

CHAPTER 3: BLM-SPECIFIC REQUIREMENTS AND POSITIONS—CERTIFICATION AND QUALIFICATIONS

Policy

The BLM is responsible for developing and maintaining employees who will implement all aspects of the BLM's fire management program. The BLM utilizes NWCG interagency qualification and certification standards, which outline minimum training, experience, and physical fitness requirements to meet this goal. When necessary, the Bureau will augment interagency standards to include BLM-specific wildland and prescribed fire positions. These positions are necessary due to Bureau requirements for training, experience, and physical fitness which differ slightly from interagency standards. BLM-specific positions are established in order to meet Bureau-specific fire management goals.

As a supplement to the [NWCG NIIMS Wildland and Prescribed Fire Qualification System Guide \(PMS 310-1\)](#), the BLM has identified additional positions to support the fire program, such as Prescribed Fire Burn Boss 3 (RXB3), Engine Operator (ENOP), Chainsaw Operators and Fallers. The BLM has also added some additional training to some of the ICS, Wildland Fire, and Fire Use skill positions. The Incident Qualifications and Certification Card (Red Card) will have a 12-month currency from the date the card is issued.

Training and Qualifications Specific to Incident Positions

The information presented below follows a similar page layout format presented in the [PMS 310-1](#). The Engine Module Leader has all boxes listed and completed. Instead of placing "None" when a position does not have a requirement, the box has been deleted. **Only variations from [PMS 310-1](#) or BLM-specific positions/requirements are listed.**

Firefighting Personnel

The following performance requirements are based on the daily duties of engine module personnel.

ENGINE MODULE LEADER (EML)

REQUIRED TRAINING:

- Basic ICS (I-200)
 - Initial Attack Incident Commander (S-200)
 - Engine Boss (S-231)
 - Ignition Operations (S-234)
 - Interagency Incident Business Management (S-260)
 - Basic Air Operations (S-270)
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EML continued . . .

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS:	BLM Engine Operator Course (PMS 419)
PREREQUISITE EXPERIENCE:	Satisfactory performance as ICT4 + Satisfactory performance as ENOP + Satisfactory performance as ENGB
PHYSICAL FITNESS:	Arduous
OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY:	None
PTB REQUIREMENT:	None
ADDITIONAL PERFORMANCE REQUIREMENTS:	<p>Same as ENOP plus the following:</p> <p>Supervision</p> <ul style="list-style-type: none">• Responsible for the overall operation of the module's activities.• Directs module personnel during fire preparedness reviews, suppression activities, fuels management, and project work.• Provides direction to the module commensurate with members' qualifications and experience. <p>Equipment Capability</p> <ul style="list-style-type: none">• Demonstrates a thorough knowledge of tactical equipment capabilities and limitations, and their relationship to fuels, topography, and fire behavior. <p>Training</p> <ul style="list-style-type: none">• Provides and facilitates training of personnel through mentoring and formal/informal instruction.• Identifies training needs (IDP) and performs Position Task Book management for module members. <p>Administration</p> <ul style="list-style-type: none">• Performs administrative duties relating to the operation of the module, including (but not limited to) time and attendance, procurement activities (credit card), personnel management (recruitment and hiring), IDP development, and property management. <p>Coordination</p> <ul style="list-style-type: none">• Develops and maintains working relationships with BLM counterparts, cooperators, other agencies, general public, and media. <p>Safety</p> <ul style="list-style-type: none">• Ensures compliance with safety procedures and policies and mitigates potentially hazardous situations.

EML continued . . .

Physical Fitness

- Trains, tests, and evaluates module members to ensure that required physical fitness standards are met.

Communication

- Ensures that module members receive situational briefings.
- Provides briefings during daily work activities, fireline duties, and fireline transitions.
- Solicits and provides feedback.

Equipment Development & Evaluation

- Identifies problems with BLM equipment and suggests possible solutions.
- Provides feedback to equipment development groups.
- Tests and evaluates prototype equipment.

CERTIFICATION PROCESS:

- Agency Administrator (or delegate) will certify the qualifications after verification that the individual is ready to perform in the position.

The following performance requirements are based on the daily duties of engine module. This position and associated task book was developed to meet the field needs.

ENGINE OPERATOR (ENOP)

REQUIRED TRAINING:

Followership to Leadership (L-280)

PREREQUISITE EXPERIENCE:

Satisfactory performance as [FFT2](#)
+
Commercial Drivers License (CDL) (where appropriate for the GVW)

PHYSICAL FITNESS:

[Arduous](#)

PTB REQUIREMENT:

Engine Operator (BLM-approved)
<http://www.fire.blm.gov/training/blmtrng/PDFs/ENOP/enoptskb.pdf>

ADDITIONAL PERFORMANCE REQUIREMENTS:

Same as [EMM](#) plus the following:

Stationary Pumping

- Ability to set up stationary pumping operations to safely and efficiently deliver water to a fire through a hoselay.

Mobile Attack

- Ability to set up and perform mobile attack safely and efficiently.
- Understand roles and responsibilities associated with multi-engine mobile attack.

Urban Interface

- Understand strategies and tactics recognize hazards, and know BLM policy with regards to urban interface situations.

Interface with Municipal Fire Apparatus

- Understand capabilities and limitations and how to effectively interface with equipment.
- Be aware of the pressures and flow rates used with municipal apparatus and their potential effects on wildland fire equipment.

Engine Protection

- Ability to protect engine by positioning in a fire safe area; set up and use engine protection lines.

Pump Theory and Operation

- Ability to effectively apply this knowledge to fire situations most commonly encountered.
- Must be able to troubleshoot pump/valve problems in various fire and drill situations.

Pump Package Maintenance Procedures

- Ability to maintain pump package per manufacturer's/BLM standards.
- Pump package must be in a constant state of fire readiness.
- Ability to troubleshoot equipment problems and develop solutions/repair needs.
- Ability to perform required pump test to ensure pump/plumbing are operating to specifications, and maintain log.

Hydraulics

- Ability to effectively apply calculations and formulas relating to fire hydraulics, including friction loss.
- Must understand pump capabilities and limitations (GPM, PSI, elevation gain and loss, etc.)

Simple Hoselays

- Ability to perform initial layout and extend a simple hoselay delivering water to fire safely and efficiently.

Progressive Hoselays

- Ability to perform initial layout and extend a progressive hoselay delivering water to fire safely and efficiently.

Hoselay Troubleshooting

- Ability to troubleshoot hoselay problems and develop solutions.

Foam Equipment Maintenance

- Ability to flush the engine foam proportioner according to the manufacturer's recommended procedures.

Foam

- Ability to efficiently produce different types of foam from nozzle(s).

Drafting Theory

- Ability to draft from external source and fill engine tank, and draft from external source and deliver water through a hoselay.

ENOP continued . . .

Hydrant Use

- Understand and apply the safe and effective operation of fire hydrants and be able to set up an engine for hydrant water delivery.

Vehicle Maintenance Procedures

- Ability to maintain vehicle per manufacturer's/ BLM standards, keeping vehicle in a constant state of fire readiness.
- Ability to troubleshoot equipment problems, develop solutions/repair needs.

Winterization

- Ability to properly winterize apparatus and pump package to protect from potential freeze damage.

Radio Use

- Understand and apply BLM policy regarding radio use and protocol; be proficient at radio programming.

The following performance requirements are based on the daily duties of engine module personnel.

ENGINE MODULE MEMBER (EMM)	
PREREQUISITE EXPERIENCE:	Satisfactory performance as FFT2
PHYSICAL FITNESS:	Arduous
ADDITIONAL PERFORMANCE REQUIREMENTS:	<p>Apparatus Inventory</p> <ul style="list-style-type: none">• Ability to maintain inventory in a constant state of fire readiness. <p>Tool and Equipment Standards</p> <ul style="list-style-type: none">• Ability to use, check condition of, and identify repair/replacement needs as identified in <i>Firefighters Guide</i>, NFES 1571.• Ensure that all tools and equipment meet refurbishment standards specified in <i>Fire Equipment Storage and Refurbishment</i>, NFES 2249. <p>Hose Packs</p> <ul style="list-style-type: none">• Working knowledge of hose pack types and how to safely and efficiently deliver water to the fire. <p>Types of Hose</p> <ul style="list-style-type: none">• Working knowledge of hose identification and use. See <i>Wildland Fire Hose Guide</i>, NFES 1308. <p>Fittings/Nozzles</p> <ul style="list-style-type: none">• Ability to identify fittings and nozzles, understand use, capabilities, limitations, and perform maintenance.

The BLM has established the following minimum qualification and certification process for Chainsaw Operators (Red Card certified as Faller A):

CHAINSAW OPERATORS AND FALLERS

REQUIRED TRAINING:	Successful completion of Wildland Fire Chain Saws (S-212) including the field exercise or those portions of S-212 appropriate for Faller A duties
PHYSICAL FITNESS:	Arduous
PTB REQUIREMENT:	Faller Class A, B, C (BLM-approved)—Minimum Faller A portion http://www.fire.blm.gov/training/blmtrng/PDFs/Faller/PTBFallerABC.pdf
CERTIFICATION PROCESS:	<ul style="list-style-type: none">• Agency Administrator (or delegate) certification of qualifications after verification that training is successfully completed.• Documentation must be maintained for individuals, including annual refresher training.• BLM has established the following minimum qualification and certification process for Chainsaw Operators:<ul style="list-style-type: none">➤ The individual tasks required for completion of the “A” Task Book and the final certification for the “A” level saw operators must be certified by a qualified “B or C” level saw operator.➤ The individual tasks required for completion of the “B” Task Book must be evaluated by a qualified “B” or “C” level operator. The Final Evaluator Verification for “B” level operators must be signed by a “C” level saw operator.➤ The individual tasks required for completion of the “C” Task Book must be evaluated by a qualified “C” level operator. The Final Evaluator Verification for “C” level operators must be signed by a state approved “C” level certifier.➤ Each of the states/regions will certify and maintain a list of their current “C” class saw operators who they approve to be “C” class certifiers.➤ The certification of “C” class certifiers will remain the responsibility of the agency administrator or delegate.

Chainsaw Operators/Fallers
continued . . .

- For non-fire saw operators a five year currency for all levels of chainsaw operators will be maintained by documented field operations.
- All fire related (red carded) saw operation qualifications are maintained through the IQCS system and will have a currency of five years.

INCIDENT COMMANDERS—TYPE 3, 4 AND 5

REQUIRED TRAINING:	Wildland Fire Cause and Determination for First Responders (FI-110)
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WATER TENDER OPERATOR (TACTICAL)

REQUIRED TRAINING:	Annual fireline refresher training
PREREQUISITE EXPERIENCE:	Satisfactory performance as ENOP + CDL (tank endorsement)
PHYSICAL FITNESS:	Arduous

WATER TENDER OPERATOR (SUPPORT)

REQUIRED TRAINING:	Annual fireline refresher training
PREREQUISITE EXPERIENCE:	CDL (tank endorsement)
PHYSICAL FITNESS:	Does NOT have to pass the WCT

DOZER OPERATOR

REQUIRED TRAINING:	<ul style="list-style-type: none">• Annual fireline refresher training• Safety refresher training
PREREQUISITE EXPERIENCE:	FFT2
PHYSICAL FITNESS:	Moderate

Hotshot Crew Personnel

Refer to [National Interagency Hotshot Crew Operations Guide](#) (NIHCOG) for specific positions, certification, and qualification standards in the hotshot program.

SUPERINTENDENT

PREREQUISITE EXPERIENCE:	Satisfactory performance as TFLD + Satisfactory performance as ICT4 + Satisfactory performance as RXI2
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ASSISTANT SUPERINTENDENT/CAPTAIN

PREREQUISITE EXPERIENCE:	Satisfactory performance as STCR + Satisfactory performance as ICT4
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SQUAD LEADER

PREREQUISITE EXPERIENCE:	Satisfactory performance as CRWB + Satisfactory performance as ICT5
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SENIOR FIREFIGHTER

PREREQUISITE EXPERIENCE:	Satisfactory performance as FFT1 + Satisfactory performance as ICT5
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ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS:	A crew member with specialized skills, which may include any of the following: <ul style="list-style-type: none">• Class C Faller• Emergency 1st Responder• HECM
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CREW MEMBER

PREREQUISITE EXPERIENCE:	Satisfactory performance as FFT2
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Training and Qualifications Specific to Prescribed Fire Positions

The BLM follows the [NWCG Wildland and Prescribed Fire Qualifications System Guide \(PMS 310-1\)](#) in dealing with prescribed fire qualifications, certification, and fitness standards. With some of the positions, the BLM has added additional requirements. The BLM has also added a few new positions which are Bureau-specific.

PREScribed FIRE BURN BOSS TYPE 1 (RXB1)

REQUIRED TRAINING:	Smoke Management Techniques (RX-410)
PHYSICAL FITNESS:	Light

PREScribed FIRE BURN BOSS TYPE 2 (RXB2)

REQUIRED TRAINING:	<ul style="list-style-type: none">• Prescribed Fire Burn Boss (RX-300)• Introduction to Fire Effects (RX-310)• BEHAVE PLUS
PHYSICAL FITNESS:	Moderate

PREScribed FIRE BURN BOSS TYPE 3 (RXB3)

REQUIRED TRAINING:	Intermediate Wildland Fire Behavior (S-290)
ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS:	Followership to Leadership (L-280)
PREREQUISITE EXPERIENCE:	Satisfactory performance as Incident Commander Type 5 (ICT5)
PHYSICAL FITNESS:	Arduous

IGNITION SPECIALIST TYPE 1 (RXI1)

REQUIRED TRAINING:	Introduction of Fire Effects (RX-310)
PREREQUISITE EXPERIENCE:	Satisfactory performance as Strike Team Leader (any) + Satisfactory performance as Task Force Leader (TFLD)
PHYSICAL FITNESS:	Arduous

IGNITION SPECIALIST TYPE 2 (RXI2)

REQUIRED TRAINING:	<ul style="list-style-type: none">• Strike Team Leader (any)• Task Force Leader (TFLD)
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ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS:	Ignition Operations (S-234)
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PHYSICAL FITNESS:	Arduous
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FIRE EFFECTS MONITOR (FEMO)

REQUIRED TRAINING:	Introduction to Fire Effects (RX-310)
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PHYSICAL FITNESS:	Arduous
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The Prescribed Fire Plan Preparer is responsible for preparing the Prescribed Fire Plan. The Prescribed Fire Plan Preparer may have other personnel assist in preparing the plan, but is responsible for the final plan content. For prescribed fire projects rated Complex—those projects requiring an RXB1—the technical reviewer must be qualified as, or previously qualified at, the RXB1 level. For those Prescribed Fire Plans rated Moderate or Low, the technical reviewer must be qualified as, or have been previously qualified at, the RXB2 level. If a Field Office cannot complete its own technical review, the State Office will ensure that a technical review is completed by a qualified person. A primary reviewer will be designated; however, other specialists may review specific portions of the Prescribed Fire Plan. For example, a Fire Behavior Analyst may review the fire behavior calculations or the Aviation Officer may review the Air Operations Plan.

PRESCRIBED FIRE PLAN PREPARER

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS:	Fire in Ecosystem Management
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PREREQUISITE EXPERIENCE:	Satisfactory performance as RXB1/RXB2
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PHYSICAL FITNESS:	None
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For prescribed fire projects rated Complex—those projects requiring an RXB1—the technical reviewer must be qualified as, or previously qualified at, the RXB1 level. For those Prescribed Fire Plans rated Moderate or Low, the technical reviewer must be qualified as, or have been previously qualified at, the RXB2 level. If a Field Office cannot complete its own technical review, the State Office will ensure that a technical review is completed by a qualified person. A primary reviewer will be designated; however, other specialists may review specific portions of the Prescribed Fire Plan. For example, a Fire Behavior Analyst may review the fire behavior calculations or the Aviation Officer may review the Air Operations Plan.

PRESCRIBED FIRE TECHNICAL REVIEWER

PREREQUISITE EXPERIENCE:	Satisfactory performance as RXB1/RXB2
PHYSICAL FITNESS:	None

Training and Qualifications Specific to Fire Aviation Positions

Helicopter Rappel Personnel

Refer to [Interagency Helicopter Rappel Guide \(IHRG\)](#) for specific positions, certification, and qualification standards in the rappel program.

The certifying official at each level may require additional training of Rappeller, Spotter and Check Spotter.

CHECK SPOTTER

REQUIRED TRAINING:	<ul style="list-style-type: none"> • Must have demonstrated ability as an instructor and assisted in training at least two Spotters.
PREREQUISITE EXPERIENCE:	<ul style="list-style-type: none"> • Must have been a qualified Spotter for three seasons. • Must have been previously qualified as a Spotter in multiple makes and models. • Must have been previously qualified as Spotter in the aircraft they are conducting the evaluation in.
OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY:	<p>Each year, to re-qualify, a Check Spotter must:</p> <ul style="list-style-type: none"> • Meet fitness standards as outline in prerequisites for Rappeller candidates. • Attend and/or participate as an instructor at annual heli-rappel training. This shall include re-qualifying as a Rappeller.

Check Spotter continued:

- Complete deployment of three loads of Rappellers with cargo from helicopter to the satisfaction of the appropriate agency certifying official (may be another Spotter with experience in make and model being used.)
- Utilize typical terrain for at least one of the three loads.

ADDITIONAL PERFORMANCE REQUIREMENTS:

- Initial Spotter evaluation and certification.
- Monitor and provide oversight for rappel training.
- Monitor operations for standardization purposes.
- Each Check Spotter must make at least one error-free helicopter or simulator spot in any 14 consecutive days. If a simulator spot is used to maintain proficiency during any 14-day period, a helicopter spot must be completed during the next 14-day cycle. If proficiency is lost, an error-free simulator or mock-up and helicopter proficiency spot must be completed prior to any operational spots. If two proficiency rappel periods pass (28 days), the Helicopter Operations Specialist or designee will ensure the Check Spotter is capable of deploying Rappellers through the use of mock-ups or training rappels.
- Briefing and familiarization on rappel anchor and hard points for the specific model.
- Seating arrangement for Rappellers and Spotters.
- Rappel cargo placement/location and deployment sequence and method.
- Exit procedures, sequences, and emergency procedures
- Perform a minimum of six ground mock-ups in the helicopter model to be used including:
 - Rigging helicopter for rappel mission
 - Deploying cargo
 - Deploying Rappellers
- Briefing by pilot on any peculiarities of the specific model.
- Perform a minimum of three training rappel cycles (one low, one medium, and one high) with a full load of Rappellers and cargo deployment.
- Rappel height(s): Rappels are generally categorized into three heights, as follows:
 - Low – Below 75 feet AGL
 - Medium – 75 to 100 feet AGL
 - High – Above 150 feet AGL
- If conducting an evaluation from a platform they have never been qualified in, the Check Spotter must complete model specific training prior to evaluating the Spotter candidate. If previously qualified in the make and model they are doing the evaluation in but not current, the Check Spotter must complete all of the items required for model specific training EXCEPT the three live rappels.

Check Spotter continued:

CERTIFICATION PROCESS:

- Certification of Check Spotters shall be approved annually by the State Aviation Manager for BLM operations.

RAPPEL SPOTTER

REQUIRED TRAINING:

- Shall demonstrate and exhibit knowledge of proper utilization and care of rappel related equipment, including PPE.
- Shall attain skill level and proficiency necessary to successfully spot and direct rappels at all levels of elevated platform training.
- Shall spot 20 complete rappel cycles (e.g., if a simulator accommodates two Rappellers, then that would count as one cycle) from the high tower or platform level. Five consecutive loads shall be accomplished without procedural error and shall include cargo letdown.
- Shall spot a minimum of eight mock-up cycles without procedural error.
- Under the supervision of Check Spotter, shall spot a minimum of 10 live rappel cycles through the low, medium, and high height progressions without procedural error. Five of these must be in typical terrain, and three shall include cargo.
- Rappel height(s); Rappels are generally categorized into three heights, as follows:
 - Low – Below 75 feet AGL
 - Medium – 75 to 100 feet AGL
 - High – Above 150 feet AGL
- Shall demonstrate ability to effectively communicate both verbally and non-verbally.
- Shall demonstrate competency in the execution of all aspects of emergency procedures without error as outlined in Chapter 7 of the IHRG.
- Shall ensure timely and accurate rappel documentation as outlined in Chapter 4 of the IHRG.
- Shall ensure compliance with all applicable agency and/or interagency policies and procedures.

PREREQUISITE EXPERIENCE:

- Meet the training, experience, and certification requirements for a [Helicopter Manager](#) as stated in their agency policy and have one season of rappel experience, or have two seasons of rappel experience and be under the direct supervision of a qualified Helicopter Manager or Rappel Spotter.
- At least 20 live helicopter rappels, with 4 of those being operational.
- Assist in instruction of rappel training.

Rappel Spotter continued . . .

- Fire program Spotters must meet the requirements for a fire [Helicopter Manager](#) as stated in their agency policy.
- For a new program initiated within a bureau or agency, it will be the responsibility of the certifying officials and local managers to designate initial Spotter trainees.
- Meet the Fit to Work Standards as presented by MTDC, at the firefighter level for wildland fire operations.

**OTHER POSITION ASSIGNMENTS
THAT WILL MAINTAIN CURRENCY:**

Each year, to re-qualify, a Rappel Spotter must:

- Meet fitness standards as outline in [Rappeller](#) candidate prerequisites.
- Attend and/or participate as an instructor at annual heli-rappel training. This shall include re-qualifying as a Rappeller.
- Complete deployment of three loads of Rappellers with cargo from helicopter to the satisfaction of the certifying official (may be another Spotter with experience in make and mode being used).
- Typical terrain shall be utilized for at least one of the three loads.

**ADDITIONAL PERFORMANCE
REQUIREMENTS:**

- Monitor local rappel program, ensure compliance with Fit to Work and performance based rappel standards, provide instruction for initial Rappeller candidates and Spotter trainees, and certify Rappellers.
- Each Spotter shall make at least one error-free helicopter or simulator spot in any 14 consecutive days. If a simulator spot is used to maintain proficiency during any 14-day period, a helicopter spot must be completed during the next 14-day cycle. If proficiency is lost, an error-free simulator or mock-up and helicopter proficiency spot must be completed prior to any operational spots. If two proficiency spot periods pass (28 days), the Check Spotter will ensure the Spotter is capable of performing the spot through the use of mock-ups or training spots.
- The model specific procedures shall be used for training and operational rappels.
- Briefing and familiarization on rappel anchor and hard points for the specific model.
- Seating arrangement for Rappellers and Spotters.
- Rappel cargo placement/location and deployment sequence and method.
- Exit procedures, sequences, and emergency procedures
- Perform a minimum of six ground mock-ups in the helicopter model to be used including:
 - Rigging helicopter for rappel mission
 - Deploying cargo
 - Deploying Rappellers

Rappel Spotter continued . . .

- Briefing by pilot on any peculiarities of the specific model.
- Perform a minimum of three training rappel cycles (one low, one medium, and one high) with a full load of Rappelers and cargo deployment.

CERTIFICATION PROCESS:

- Trainees must be approved by an appropriate certifying official in each make and model of helicopter that will be utilized as an operating platform.
- Certifying officials (e.g., Spotters, Check Spotters) must be current in the make and model of helicopter that they intend to certify trainees in.

RAPPELLER

REQUIRED TRAINING:

Ground Training:

- Demonstrate the proper use of rappel equipment, including personal protective equipment.
- Demonstrate the required skill level and proficiency in each phase of elevated platform training before proceeding to the next phase. Each Rappeller will perform a minimum of 15 low and high platform rappels. This will include five consecutive high platform rappels, including three demonstrating proper execution of emergency procedures without procedural error.

Helicopter Mock-Up:

- Rappelers shall demonstrate proficiency in actual rappel simulations with full gear as directed by the Spotter, with a partner present, in the helicopter, not running.

PREREQUISITE EXPERIENCE:

- To be considered as an appropriate Rappeller candidate, all of the following minimum requirements must be met every year as a condition to perform the duties of the position.
- Meet the training and experience requirements for a helitack crewperson as stated in their agency policy.
- For exclusive-use helitack/rappel crews it is acceptable for first year helitack/Rappeller candidates to be trained and qualified in both helitack and rappel with the approval of an appropriate DOI agency official
- Meet the Fit to Work Standards as presented by MTDC, at the firefighter level for wildland fire operations.

**OTHER POSITION ASSIGNMENTS
THAT WILL MAINTAIN CURRENCY:**

- A Rappeller who has qualified the previous year will:
- Meet fitness standards as outlined in prerequisites for a Rappeller candidate.
 - Attend basic helicopter safety refresher.

Rappeller continued . . .

- Participate in rappel ground training.
- Demonstrate knowledge of rappel principles.
- Utilize the training/ proficiency simulator without procedural error.
- Complete three helicopter rappels in typical terrain without procedural error.
- Identify emergency situations and perform corrective actions without procedural error.

**ADDITIONAL PERFORMANCE
REQUIREMENTS:**

- In order to qualify as a Rappeller, candidates must be able to perform the following performance based rappel procedures with the full weight of rope (or equivalent) suspended below the Rappeller. Rappeller must successfully perform:
 - Three simulator exits
 - Three simulator re-entries from the rappel position on the skid/step
 - Untie three knots during simulator rappels
 - Complete three emergency procedures (lock-off, tie-off)
- First rappel should be at a low rappel height and in flat open terrain.
- Second rappel should be at medium height and in flat open terrain.
- Third rappel should be at medium height and in flat open terrain.
- Fourth rappel will be at high rappel height and in flat open terrain.
- Fifth rappel will be at high rappel height and in flat open terrain, or typical terrain at the discretion of the Spotter.
- Sixth rappel will be at high rappel height and in typical terrain.
- Seventh rappel will be at high rappel on a side hill in typical terrain.
- Eighth rappel will be at maximum allowable rappel height and in typical terrain.
- A training emergency tie-off will be completed from the hovering helicopter during a Rappeller's initial training. It is recommended that this be accomplished at low to medium rappel height, in flat open terrain during or after the third helicopter rappel.
- Each Rappeller shall make at least one error-free helicopter or simulator rappel in any 14 consecutive days. If a simulator rappel is used to maintain proficiency during any 14-day period, a helicopter rappel must be completed during the next 14-day cycle. If proficiency is lost, an error-free simulator or mock-up and helicopter proficiency rappel must be completed prior to any operational rappels. If two proficiency rappel periods pass (28 days), the Spotter will ensure the Rappeller is capable of performing the rappel through the use of mock-ups or training rappels.

Rappeller continued . . .

- The model specific procedures shall be used for training and operational rappels.
- Briefing and familiarization on rappel anchor and hard points for the specific model.
- Seating arrangement for Rappellers and Spotters.
- Rappel cargo placement/location and deployment sequence and method.
- Exit procedures, sequences, and emergency procedures
- Perform a minimum of six ground mock-ups in the helicopter model to be used including:
 - Rigging helicopter for rappel mission
 - Deploying cargo
 - Deploying Rappellers
- Briefing by pilot on any peculiarities of the specific model.
- Perform a minimum of three training rappel cycles (one low, one medium, and one high) with a full load of Rappellers and cargo deployment.

CERTIFICATION PROCESS:

- Trainees must be approved by an appropriate certifying official in each make and model of helicopter that will be utilized as an operating platform.
- Certifying officials (e.g. Spotters, Check Spotters) must be current in the make and model of helicopter that they intend to certify trainees in.

Exclusive-Use Fire Helicopter Crew Personnel

The following performance requirements are based on the daily duties of exclusive use fire helicopter crew personnel.

FIRE HELICOPTER CREW SUPERVISOR

REQUIRED TRAINING:	Interagency Helicopter Manager Workshop (every two years)
ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS:	Helicopter Management (S-372)
PREREQUISITE EXPERIENCE:	Satisfactory performance as Assistant Fire Helicopter Crew Supervisor (one season) + Satisfactory performance as ICT4 + Satisfactory performance as HEB2

ASSISTANT FIRE HELICOPTER CREW SUPERVISOR

REQUIRED TRAINING:	Interagency Helicopter Manager Workshop (every two years)
ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS:	<ul style="list-style-type: none">• Basic ICS (I-200)• Initial Attack Incident Commander (S-200)• Fire Operations in the Wildland Urban Interface (S-215)• Crew Boss (S-230)• Ignition Operations (S-234)• Interagency Incident Business Management (S-260)• Basic Air Operations (S-270)• Intermediate Wildland Fire Behavior (S-290)• Helibase Manager (S-371)• Helicopter Management (S-372)
PREREQUISITE EXPERIENCE:	Satisfactory performance as Fire Helicopter Squad Leader (one season) + Satisfactory performance as ICT4 + Satisfactory performance as HELB or HCWN + Satisfactory performance as HEB2 (T)

FIRE HELICOPTER SQUAD LEADER

REQUIRED TRAINING:	<ul style="list-style-type: none">• Annual Helicopter Crewmember (S-271) Refresher• Look Up, Look Down, Look Around (S-133)• Portable Pumps and Water Use (S-211)• Wildland Fire Power Saws (S-212)
PREREQUISITE EXPERIENCE:	Satisfactory performance as Fire Helicopter Crewmember (one season) + Satisfactory performance as FFT1 + Satisfactory performance as ICT5

FIRE HELICOPTER CREWMEMBER

REQUIRED TRAINING:	<ul style="list-style-type: none">• Helicopter Crewmember (S-271) with an annual refresher• Introduction to ICS (I-100)
PREREQUISITE EXPERIENCE:	Satisfactory performance as FFT2 (one season)
PTB REQUIREMENT:	HECM

Training and Qualifications Specific to Other Positions

NON-ESCORTED VISITORS TO THE FIRELINE

REQUIRED TRAINING:	<ul style="list-style-type: none">• Annual Fireline Safety Refresher Training• Introduction to Fire Behavior (S-190)• Firefighter Training (S-130)
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FIRE SUPPORT DRIVERS

REQUIRED TRAINING:	<ul style="list-style-type: none">• Annual Fireline Safety Refresher Training• Defensive Driving (every three years)
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A Publication of the
**National Wildfire
Coordinating Group**

**NATIONAL INTERAGENCY
INCIDENT MANAGEMENT SYSTEM**

Sponsored by
United States
Department of Agriculture

United States
Department of the Interior

National Association of
State Foresters

**WILDLAND AND PRESCRIBED FIRE
QUALIFICATION SYSTEM GUIDE**



**PMS 310-1
NFES 1414**

January 2000

NATIONAL INTERAGENCY INCIDENT
MANAGEMENT SYSTEM

WILDLAND AND PRESCRIBED FIRE
QUALIFICATION SYSTEM GUIDE

PMS 310-1

Prepared by

National Wildfire Coordinating Group
Incident Operations Standards Working Team

January 2000

EXECUTIVE SUMMARY

Background

The following summarizes the January 2000 revision of the Wildland and Prescribed Fire Qualification System Guide PMS 310-1, and identifies major changes between the 1993 and January 2000 guides. The process for this version began in 1997. This revision involved field review; solicitation of comments from state and federal agencies under the NWCG umbrella; the combined efforts of the Training Working Team, the Fire Use Working Team and the Incident Operations Standards Working Team.

Objectives

- Establish minimum interagency training and qualification standards for wildland and prescribed fire assignments.
- Retain the foundation of the performance based qualification system established and implemented in the 1993 version of this guide.
- Strengthen the training and qualification standards of those positions identified in: agency reviews; as a result of national studies; issues related to fireline safety; and as a result of Subject Matter Expert (SME) input during curricula development and this revision process.
- Hold to a minimum of required training and allow for the development of skills and knowledge outside of the formal classroom environment.
- Address the confusion associated with the term "Suggested Training."
- Eliminate redundancy, unnecessary positions and requirements.
- Simplify and combine multiple qualification documents to provide ease of use for field users.

Although not an objective of the PMS 310-1 revision, the Wildland Fire Qualification System, National Training Curriculum, has been developed to further aid users with the application and administration of the system.

Major Changes

- PMS 310-1, parts 1 and 2, have been combined. This has resulted in prescribed fire positions being placed in the appropriate functional area.
- PMS 330-1, the Task Book Administrator's Guide, has been discontinued and the text added to PMS 310-1 as an appendix. This puts all of the information pertaining to the Qualification System under one cover.
- Some course requirements, particularly those essential to providing safe incident operations, have been added. This is in response to: agency and state comments; recommendations from ad hoc committees formed as a result of issues raised in the Federal Fire Policy Review; the findings of the TriData Corporation's study of firefighter safety; and interagency SME review and input.
- In some instances requirements have actually been lowered, if in doing so, the standard for safe and efficient operations could be maintained. The focus of all efforts has been to keep required courses to a minimum.
- The category previously known as "Suggested Training" has been deleted and identified as the "Additional Training Which Supports Development of Knowledge and Skills." This provides clarification that users can obtain the necessary knowledge and skills for a position through identified curricula and/or a variety of other forums. Additionally, clarification text has been added to the PMS 310-1.

Guidance

With the publication of this edition of PMS 310-1 the standards established in this guide are to be met by all participating agencies. Individuals who have begun the process of qualifying for a position under the 1993 or the March 1999 editions can continue to use those standards as long as they complete the process prior to December 31, 2002. Additionally, any individual who has begun the evaluation process need not take any newly required course(s) for that position.

Summary Charts

The charts on the following three pages provide an overview of the changes in qualifications between the 1993 and the January 2000 guides:

Required Training: Displays any additions or deletions to required training by position, the number of hours added or deleted, and course number.

Prerequisite Experience: Displays by position, any change in prerequisite experience from the 1993 version of the PMS 310-1, to the January 2000 version of the PMS 310-1.

Added/Deleted Positions: Displays those positions that have been added or deleted to the January 2000 guide.

REQUIRED TRAINING	+	-
Position	added (hours)	deleted (hours)
Area Commander	S-620(32)	
Incident Commander Type 2	S-420(32)	
Incident Commander Type 5	PMS 427(4)	
Information Officer Type 1	S-520(80)	
Information Officer Type 2	S-420(32)	
Operations Section Chief Type 2	S-420(32)	
Division Group Supervisor	S-339(20)	
Task Force Leader	S-330(24), S-390(16)	
Strike Team Leader Crew	S-205(28)	
Fire Use Manager	S-580(40)	
Single Resource Boss Crew	S-230(24)	
Single Resource Boss Dozer	S-230(24)	
Single Resource Boss Felling	S-230(24)	
Single Resource Boss Firing	S-230(24)	
Single Resource Boss Engine	S-230(24)	
Single Resource Boss Tractor/Plow	S-230(24)	
Advanced Firefighter/Squad Boss	S-131(8)	
Area Command Aviation Coordinator	S-620(32)	
Helicopter Manager		S-290(32)
Assistant Area Commander, Planning	S-620(32)	
Planning Section Chief Type 2	S-420(32)	
Long Term Fire Analyst	S-390(16), S-492(36), S-493(36)	
Prescribed Fire Behavior Specialist		S-390(16)
Prescribed Fire Behavior Monitor		S-290(32)
Assistant Area Commander, Logistics	S-620(32)	
Logistics Section Chief Type 2	S-420(32)	
Food Unit Leader	S-357(32)	
Finance/Admin. Section Chief Type 2	S-420(32)	
Supervisory Dispatcher		S-190(6)

PREREQUISITE EXPERIENCE

Position	1993	1999
Area Commander	ICT1	ACPC or ACLC
Incident Commander Type 5		FFT1
Safety Officer Type 3		any STL or ICT4
Liaison Officer	ICT3	None
Fire Use Manager		RXB1 or ICT2
Division Group Supervisor	TFLD or any STL + ICT4	TFLD or ICT3
Task Force Leader	any SRB + ICT4	any STL or any 2 SRB
Area Command Aviation Coordinator		AOBD
Helicopter Manager	HECM + FFT1	HECM + ICT4
Helicopter Coordinator	HEMG	HEMG + TFLD
Deck Coordinator		TOLC
Take-off and Landing Coordinator		ABRO
Aircraft Base Radio Operator		HECM
Assistant Area Commander, Planning	PSC1	any Type 1 General Staff Position
Assistant Area Commander, Logistics	LSC1	any Type 1 General Staff Position
Situation Unit Leader	TFLD or any STL + ICT4	any STL General Staff Position
Training Specialist	TFLD or any STL or any Planning Unit Leader	None
Long Term Fire Analyst	FBAN or RXFS + RXI2	FBAN or FEMO + RXI2
Fire Effects Monitor		FFT2
Communications Unit Leader	INCM	INCM + COMT

ADDED/DELETED POSITIONS		+	-
Position	added		deleted
Incident Commander Type 5	X		
Safety Officer Type 3	X		
Fire Use Manager	X		
Area Command Aviation Coordinator	X		
Fire Effects Monitor	X		
Incident Communications Technician	X		
Radio Operator	X		
Deck Coordinator	X		
Take-off and Landing Coordinator	X		
Aircraft Base Radio Operator	X		
Prescribed Fire Behavior Specialist			X
Prescribed Fire Behavior Monitor			X

CONTENTS

Section	Page
Executive Summary	i
Contents	vii
A. Introduction	1
B. Description of the System	2
C. Certification and Re-certification	7
D. Currency Requirements	8
E. Required Training/Prerequisite Experience	8
F. Additional Training Which Supports Development of Knowledge and Skills	8
G. Fitness Standards	9
H. Incident Complexity	10
I. Review and Update of the Qualification System Guide	11
J. Position Categories	11
K. Type 1 & Type 2 Incident Management Teams	14
L. ICS, Skill and Expanded Dispatch Position Qualifications	
Command and Staff	15
Operations Section	26
Planning Section	44
Logistics Section	54
Finance/Administration Section	64
Expanded Dispatch Section	71
Appendices	
A. Position Task Book Administration	A-1
B. Qualification Flow Charts: ICS, Skill and Expanded Dispatch	B-1
C. Training Courses: ICS, Skill, Prescribed Fire, Dispatch, Job Aids	C-1
D. Glossary	D-1

WILDLAND AND PRESCRIBED FIRE QUALIFICATION SYSTEM

A. INTRODUCTION

The Wildland and Prescribed Fire Qualification System Guide (PMS 310-1), developed under the sponsorship of the National Wildfire Coordinating Group (NWCG), provides guidance to participating agencies and organizations. This guidance is given for the establishment of minimum standards for wildland firefighting and prescribed fire personnel. Those personnel meeting the established standards are qualified for mobilization beyond their geographic area.

Personnel who are certified in a position prior to the implementation of this revision, may retain certification at the discretion of their agency. To qualify in any other position, the individual must meet the standards identified herein.

This system is designed to:

1. Establish minimum interagency training, skills, knowledge, experience and physical fitness standards for wildland and prescribed fire positions **which all participating agencies have agreed to meet for national mobilization purposes.** Standards may be augmented to meet specific needs within an agency, but the augmentation cannot be imposed by an agency on its cooperators meeting the minimums outlined in this guide.
2. For wildland fire: Allow cooperating agencies to jointly agree upon training, knowledge and skills, experience and physical fitness standards required to meet fire management needs.
3. For prescribed fire: Establish minimum qualifications for personnel involved in burns which are of moderate complexity or higher (see section G, "Fitness Standards") and on which resources of more than one agency are utilized. **For burns of low complexity agency and local cooperators determine qualifications.**

Personnel mobilized beyond their geographic area must meet the established qualification standards in this guide. Any organization or agency providing resources to fill national interagency requests for incidents or

multi-agency prescribed fires of moderate or higher complexity will be expected to meet the minimum national requirements described in this guide.

PMS 310-1 recognizes the ability of cooperating agencies at the local level to jointly define certification and qualification standards. Agencies dealing with other than wildland and prescribed fire incidents may want to consider using PMS 310-1 guidelines as the framework for establishing certification and qualifications.

B. DESCRIPTION OF THE SYSTEM

The Wildland and Prescribed Fire Qualification System is a "performance based" qualification system. In this system, the primary criterion for qualification is individual performance as: observed by an evaluator certified in that position; using approved standards outlined in Appendix A, Position Task Book Administration, of this guide; and documented in an approved position task book.

In a performance based system:

- . Qualification is based upon demonstrated performance as measured on wildland fires, prescribed fires, other incidents, normal job activities, in simulated exercises or classroom activities.
 - . Personnel who have learned skills from sources other than actual performance on wildland and prescribed fires or NWCG curricula, such as agency specific training programs (structural fire, law enforcement, search and rescue, etc.), may not be required to complete specific courses in order to qualify in an NWCG position.
1. The components of the wildland and prescribed fire qualification system are as follows:
 - a. Position Task Books (PTB) contain all critical tasks which are required to perform the job. The tasks in each PTB have been established by experts from all NWCG agencies and geographical areas of the United States, tested and approved by NWCG. PTBs are in a format which allows documentation of a trainee's ability to perform each task. Tasks pertaining to tactical decision making and safety are flagged and

require position performance on a wildland and/or prescribed fire. Remaining tasks may be evaluated through other means such as simulation, or other emergency and non-emergency work. Successful completion of all required tasks of the position, as determined by an evaluator(s), will be the basis for recommending certification.

The following positions utilize the same PTB for the Type 1 and Type 2 levels (ICT1/2, PSC1/2, OSC1/2, LSC1/2, FSC1/2, SOF1/2, IOF1/2, HEB1/2, RXM1/2, RXB1/2). For those positions having the same PTB, the trainee will be required to obtain and complete an initiated PTB for each complexity level.

Example: A trainee completes a PTB for ICT2, receives certification from the home unit and becomes qualified in that position. When the home unit makes a determination that the individual, with adequate experience and required training, is ready for advancement to the ICT1 position, the home unit initiates a new ICT1/2 PTB. Crossing out ICT2 on the PTB cover identifies that the trainee is now working to complete the ICT1 position task book.

IMPORTANT NOTE: Trainee requirements include completion of all required training courses and prerequisite experience prior to obtaining an initiated PTB. The only exceptions are those Command and General Staff positions that include S-420, S-520, and S-620 as required training. PTBs and the qualification process can be initiated for those positions prior to attendance and completion of these three courses. This will allow trainees to gain experience that will prepare them for passing these advanced courses.

Training courses or job aids identified as Additional Training Which Supports Development of Knowledge and Skills (see Section F, "Additional Training Which Supports Development of Knowledge and Skills") contain the knowledge and skills required of a position. An individual should not be given a position performance

assignment if additional knowledge and skills required to perform the tasks of a position are not first obtained, either through formal training or other methods.

- b. Training courses provide the specific knowledge and skills required to perform tasks identified in the PTB. This provides a direct link between training and job performance. Required training has been held to the minimum required to provide for safe operations on wildland and prescribed fires. Although most training courses are not "required", all courses are available and considered to be a primary means by which personnel can prepare for position performance evaluation.
- c. Job Aids exist to facilitate development where there is no developed training course and to provide a ready reference for performance on the job. Individuals must possess the knowledge and skills to perform job aid tasks.
- d. Agency Certification and documentation is the responsibility of the employing agency certifying that the individual is qualified to perform in a specific position. Individuals are responsible for providing proof of qualification on an incident. Proof of qualification is not required for the following positions: Advanced Firefighter/Squad Boss (FFT1), Firefighter (FFT2), Helicopter Crewmember (HECM), Display Processor (DPRO), Status/Check-In Recorder (SCKN), Personnel Time Recorder (PTRC), Equipment Time Recorder (EQTR) and Radio Operator (RADO). It is the responsibility of each agency to document those qualified in these positions.

2. Responsibilities

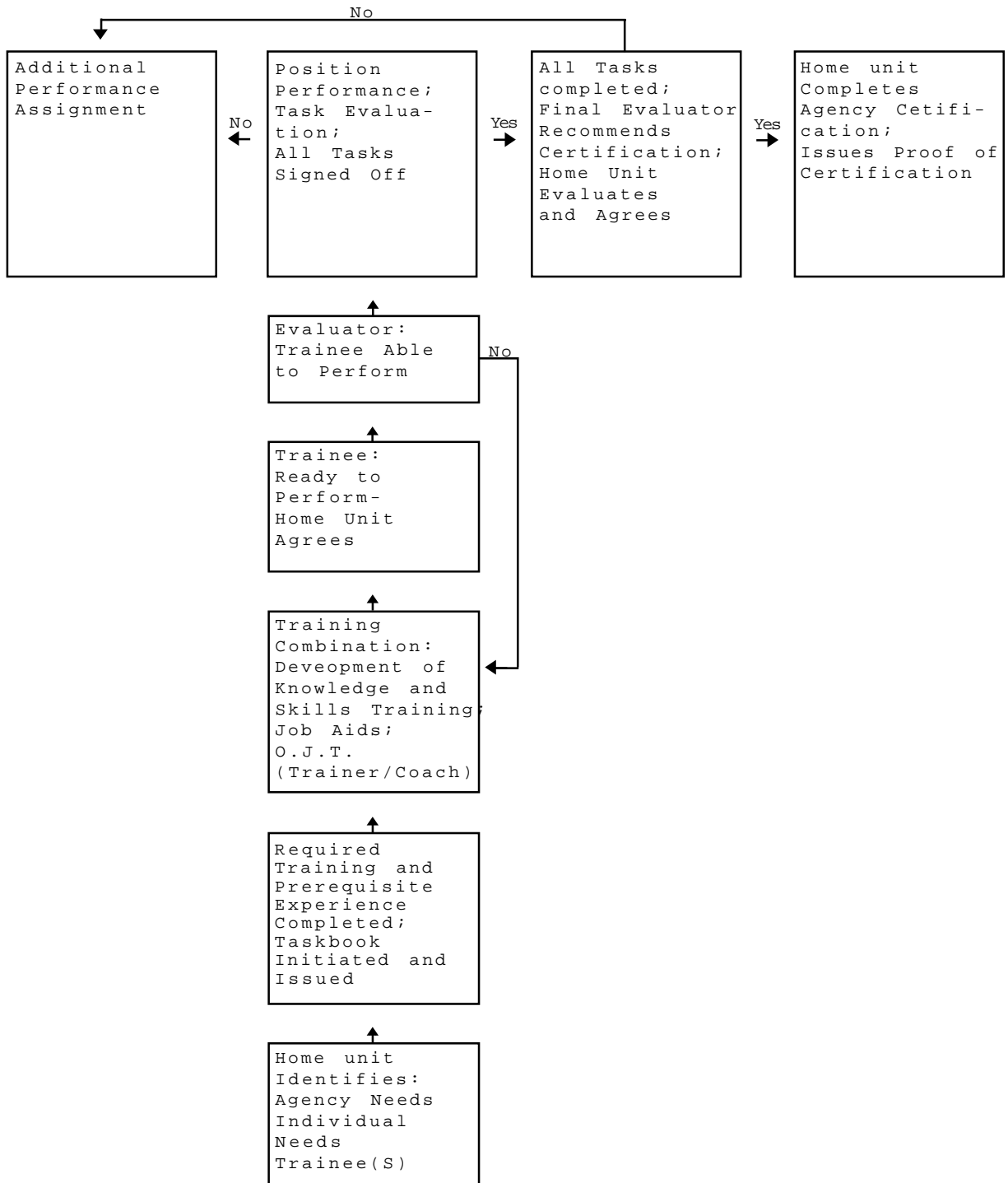
Each agency is responsible for selecting trainees, ensuring proper use of position task books (see Appendix A), and certification of trainees.

The individual is responsible for completing training courses, completing the appropriate PTB, and showing proof of qualifications on an incident.

The incident training and qualification process on wildland or prescribed fire incidents is the responsibility of the local hosting agency. Documentation of training and experience for contractors is the responsibility of the contractor (see below in Section C, "Certification and Re-certification").

The Certification Flow Chart on the following page provides an overview of the qualification and certification process. For more specific information concerning roles and responsibilities, task book administration, and application of the qualification and certification process, see Appendix A of this guide.

CERTIFICATION FLOW CHART



This illustration is a sample representation of the position certification process.

C. CERTIFICATION AND RE-CERTIFICATION

Each agency is responsible for annually certifying qualifications of its personnel based upon the requirements of this guide and agency specific requirements supplementing this guide. This responsibility includes evaluation of personnel for re-certification in cases where position qualifications have been lost as a result of a lack of current experience.

A key component in the certification or re-certification process is the subjective evaluation by the appropriate agency official of an individual's capability to perform in a position. **Completion of required training and experience requirements alone does not guarantee that an individual is qualified to perform in a position.**

The quality of experiences gained in a given position should be closely evaluated when making a determination for advancement to the next higher position, to a different position, or for re-certification. The quality of experience may relate to the number of fuel types in which an individual has performed, size of the incident in terms of personnel and equipment, the number of assignments, or complexity of operations to include the different types of resources managed.

This guide recommends that more than one trainee assignment be experienced before certification; and that more than one assignment be experienced after completing the PTB and receiving certification before an individual begins movement to the next higher level. When re-certification is necessary due to a lack of currency, it is recommended that the individual experience a minimum of three operational periods, under the supervision of an evaluator, before re-certification is granted.

However, certification and re-certification is a determination that each individual agency must make based on task evaluations, position performance evaluations and their own judgement of the quality of an individual's experience.

Agencies shall **not** certify private contractors except where formal agreements are in place. Clauses in contracts are to include stipulations that specify the service provider must meet the standards found in this guide.

D. CURRENCY REQUIREMENTS

For the positions identified in this guide, the maximum time allowed for maintaining currency is three (3) years for air operations and expanded dispatch positions and five (5) years for all others.

Currency can be maintained in the following ways:

1. By successful performance in the position qualified for within the given time frame.
2. By successful performance in a higher position(s) for which that position is a prerequisite, providing the individual was previously qualified in that position.
3. By successful performance in a position that is identified in this guide (see Section L, "ICS, Skill and Expanded Dispatch Position Qualifications") as OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY.

Example: Currency for a Resources Unit Leader can be maintained by successful performance as a Resources Unit Leader within five years; by successful performance as a Planning Section Chief Type 2 within five years; by successful performance as a Demobilization Unit Leader or Status/Check-In Recorder within five years.

E. REQUIRED TRAINING/PREREQUISITE EXPERIENCE

Required training (as identified in Section L and Appendix C of this guide) and prerequisite experience cannot be challenged. The process of demonstrating the abilities to perform the position is the completion of a position task book. Agency equivalent courses may be substituted for required courses when learning and performance objectives meet or exceed required course learning and performance objectives.

F. ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Additional training which supports development of knowledge and skills are training courses or job aids (as identified in Section L and Appendix C of this guide) which can help to support a position performance

assignment. The knowledge and skills necessary for successful completion of the tasks in a position task book are provided in the identified courses, but may also be acquired in a variety of ways, including on-the-job training, work experience, and identified formal training as determined by one's agency.

An individual must have an opportunity to acquire the knowledge and skills required to perform the tasks of a position before accepting a position performance assignment. It is the responsibility of the individual agency to ensure that each trainee has the opportunity to acquire the knowledge and skills necessary for position performance.

G. FITNESS STANDARDS

Personnel must meet established physical fitness standards for wildland and prescribed fire assignments (see Section L for the physical fitness category of a particular position). Agencies have the latitude to determine the method of evaluating the physical fitness level of their personnel. However, it should be a measurable evaluation process.

The following four categories of physical fitness have been established:

1. Arduous. Duties involve field work requiring physical performance calling for above-average endurance and superior conditioning. These duties may include an occasional demand for extraordinarily strenuous activities in emergencies under adverse environmental conditions and over extended periods of time. Requirements include running, walking, climbing, jumping, twisting, bending and lifting more than 50 pounds; the pace of work typically is set by the emergency situation.
2. Moderate. Duties involve field work requiring complete control of all physical faculties and may include considerable walking over irregular ground, standing for long periods of time, lifting 25 to 50 pounds, climbing, bending, stooping, squatting, twisting and reaching. Occasional demands may be required for moderately strenuous activities in emergencies over long periods of time. Individuals usually set their own work pace.

3. Light. Duties mainly involve office type work with occasional field activity characterized by light physical exertion requiring basic good health. Activities may include climbing stairs, standing, operating a vehicle and long hours of work, as well as some bending, stooping or light lifting. Individuals almost always can govern the extent and pace of their physical activity.
4. None. Duties are normally performed in a controlled environment, such as an incident base or camp.

For any position identified in this guide with a fitness level of "None" or any technical specialist positions who have the need to be on the fireline for non-suppression tasks, the required fitness level shall be "Light."

H. INCIDENT COMPLEXITY

There are many factors that determine incident complexity: size, location, threat to life and property, political sensitivity, organizational complexity, jurisdictional boundaries, values to be protected, fuel type, topography, agency policy, etc.

Incident complexity is identified by Types 1-5. For example, a Type 5 incident is characterized by relatively few resources, is of short duration, and has few of the complicating factors identified above. A Type 1 incident, on the other hand, has large numbers of resources and many of the complicating factors identified above.

The agency administrator or designated representative must determine the complexity of an incident and assign qualified personnel as needed. In situations where multiple agencies and jurisdictions are involved, the determination of complexity and qualifications should be made jointly.

For prescribed fire, a NWCG Complexity Guide has been developed. This guide, Prescribed Fire Complexity Guide (PMS-424, NFES 2474), is an aid for use in this process, although agencies can develop their own specific determination procedures. For burns evaluated to have low complexity, the agency and its local cooperators will jointly agree on qualifications required. An agency can also establish its own qualifications for higher

complexity burns where the resources of other agencies are not utilized. For burns which are of moderate complexity or higher **and** on which resources of more than one agency are utilized, the minimum qualifications established in this guide are required.

I. REVIEW AND UPDATE OF THE QUALIFICATION SYSTEM GUIDE

To keep the Wildland and Prescribed Fire Qualification System Guide current, it is necessary to make revisions. This process requires users to submit proposed revisions through the appropriate agency official to the NWCG Incident Operations Standards Working Team (IOSWT).

The IOSWT will annually review comments received and determine the need for revision. While the IOSWT may address special problems at any time, the planned revision will occur at least every five (5) years. Users may submit, through the appropriate agency official, proposed revisions as needs are identified. All NWCG agencies will be requested to review and provide input to the established revision process. The IOSWT will review the proposals, consult with subject matter experts, other NWCG working teams as appropriate, and recommend adoption or rejection by NWCG.

J. POSITION CATEGORIES

Non-operations personnel who have the need to be on the fireline for non-suppression tasks must have the knowledge and skills found in Standards for Survival, or must be accompanied by someone qualified to be on the fireline.

Four types of positions are identified in this guide:

1. ICS Positions. Any position found on the ICS organizational chart in the Operational System Description (OSD), PMS 120-1. Training may include required courses and "I" courses, "S" courses and "J" Job aids that are classified as knowledge and skills needed.

Following is a listing of all ICS positions:

ICS POSITIONS AND MNEMONICS

Agency Representative (AREP)	Incident Commander Type 4 (ICT4)
Air Operations Branch Director (AOBD)	Incident Commander Type 5 (ICT5)
Air Support Group Supervisor (ASGS)	Incident Communications Center
Air Tactical Group Supervisor (ATGS)	Manager (INCM)
Air Tanker/Fixed Wing Coordinator (ATCO)	Incident Communications Technician (COMT)
Aircraft Base Radio Operator (ABRO)	Interagency Resource Representative (IARR)
Area Command Aviation Coordinator (ACAC)	Information Officer Type 1 (IOF1)
Area Commander (ACDR)	Information Officer Type 2 (IOF2)
Assistant Area Commander, Logistics (ACLC)	Information Officer Type 3 (IOF3)
Assistant Area Commander, Plans (ACPC)	Liaison Officer (LOFR)
Base/Camp Manager (BCMG)	Logistics Section Chief Type 1 (LSC1)
Claims Specialist (CLMS)	Logistics Section Chief Type 2 (LSC2)
Commissary Manager (CMSY)	Medical Unit Leader (MEDL)
Communications Unit Leader (COML)	Operations Branch Director (OPBD)
Compensation/Claims Unit Leader (COMP)	Operations Section Chief Type 1 (OSC1)
Compensation-for-Injury Specialist (INJR)	Operations Section Chief Type 2 (OSC2)
Cost Unit Leader (COST)	Ordering Manager (ORDM)
Deck Coordinator (DECK)	Personnel Time Recorder (PTRC)
Demobilization Unit Leader (DMOB)	Planning Section Chief Type 1 (PSC1)
Display Processor (DPRO)	Planning Section Chief Type 2 (PSC2)
Division/Group Supervisor (DIVS)	Procurement Unit Leader (PROC)
Documentation Unit Leader (DOCL)	Radio Operator (RADO)
Equipment Manager (EQPM)	Receiving/Distribution Manager (RCDM)
Equipment Time Recorder (EQTR)	Resources Unit Leader (RESL)
Facilities Unit Leader (FACL)	Safety Officer (SOF1)
Field Observer (FOBS)	Safety Officer (SOF2)
Finance/Administration Section Chief Type 1 (FSC1)	Safety Officer (SOF3)
Finance/Administration Section Chief Type 2 (FSC2)	Security Manager (SECM)
Food Unit Leader (FDUL)	Service Branch Director (SVBD)
Ground Support Unit Leader (GSUL)	Situation Unit Leader (SITL)
Helibase Manager (4+)(HEB1)	Staging Area Manager (STAM)
Helibase Manager (1-3)(HEB2)	Status/Check-In Recorder (SCKN)
Helicopter Coordinator (HLCO)	Strike Team Leader Crew (STCR)
Helicopter Crewmember (HECM)	Strike Team Leader Dozer (STDZ)
Helicopter Manager (HEMG)	Strike Team Leader Engine (STEN)
Incident Commander Type 1 (ICT1)	Strike Team Leader Tractor/Plow (STPL)
Incident Commander Type 2 (ICT2)	Supply Unit Leader (SPUL)
Incident Commander Type 3 (ICT3)	Support Branch Director (SUBD)
	Take-Off and Landing Coordinator (TOLC)
	Task Force Leader (TFLD)
	Time Unit Leader (TIME)

2. Wildland Fire Skill Positions. These positions have been identified as unique to wildland fire suppression because they require a level of knowledge and skills to perform wildland fire suppression duties and were not identified in the Operational System Description. Personnel shall be assigned only to positions for which they are certified.

The following is a listing of all wildland fire skill positions:

SKILL POSITIONS AND MNEMONICS

Wildland Fire Skill Positions

Advanced Firefighter/Squad Boss (FFT1)	Firefighter (FFT2)
Crew Representative (CREP)	Fire Behavior Analyst (FBAN)
Crew Boss (Single Resource) (CRWB)	Infrared Interpreter (IRIN)
Dozer Boss (Single Resource) (DOZB)	Tractor/Plow Boss (Single Resource) (TRPB)
Engine Boss (Single Resource) (ENGB)	Training Specialist (TNSP)
Felling Boss (Single Resource) (FELB)	
Firing Boss (Single Resource) (FIRB)	

Expanded Dispatch Skill Positions

Coordinator (CORD)	Supervisory Dispatcher (EDSP)
Dispatch Recorder (EDRC)	Support Dispatcher (EDSD)

3. Technical Specialist Positions. Technical specialists are personnel with unique skills. These specialists may be used anywhere within the incident organization. No minimum qualifications are identified in this guide. Most technical specialists are certified in their field or profession. To orient technical specialists, it is suggested that the knowledge and skills from the following training courses be reviewed:

- Introduction to ICS (I-100)
- Wildland Fire suppression Orientation for Non-Operations Personnel (S-110)

For titles and mnemonics of identified technical specialists see the National Interagency Mobilization Guide (NFES 2091).

4. Fire Use Skill Positions - One or more of the following positions may be needed for the successful use of wildland and prescribed fire to achieve land management objectives. They require a level of specific skill and knowledge. Personnel shall be assigned only to positions in which they are certified.

Following is a listing of all wildland fire use skill positions:

Fire Use Skill Positions

Fire Use Manager (FUMA)	Prescribed Fire Manager Type 1
Fire Effects Monitor (FEMO)	(RXM1)
Ignition Specialist Type 1 (RXI1)	Prescribed Fire Manager Type 2
Ignition Specialist Type 2 (RXI2)	(RXM2)
Long Term Fire Analyst (LTAN)	

Following is a listing of fire use skill positions certified by fuel group as defined in the evaluation section of the PTBs:

Fire Use Skill Positions - Certified by Fuel Group

Prescribed Fire Burn Boss Type 1 (RXB1)
Prescribed Fire Burn Boss Type 2 (RXB2)

K. TYPE 1 & TYPE 2 INCIDENT MANAGEMENT TEAMS

To become eligible for participation on a National Type 1 team, any person filling a team position as the Incident Commander, Safety Officer, Information Officer or general staff must complete, as established in this guide, the Advanced Incident Management(S-520) training course.

To become eligible for participation on a Type 2 team, any person filling a team position as the Incident Commander, Safety Officer, Information Officer or general staff must complete, as established in this guide, the Command and General Staff (S-420) training course.

An individual, having successfully completed the S-420 or S-520 course, does not need to re-attend for the purpose of changing functions on a team at the appropriate level - such change will be governed by meeting the requirements of the applicable position task book and receiving agency certification.

L. ICS, SKILL AND EXPANDED DISPATCH POSITION QUALIFICATIONS

COMMAND AND STAFF SECTION

S))Q

AREA COMMANDER (ACDR)

REQUIRED TRAINING

Area Command (S-620)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

No additional

PREREQUISITE EXPERIENCE

Satisfactory performance as an Assistant
Area Commander Planning or Logistics
+
Satisfactory position performance as an
Area Commander on a wildland fire incident

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Assistant Area Commander Planning
Assistant Area Commander Logistics

S))))))))))

INCIDENT COMMANDER TYPE 1 (ICT1)

REQUIRED TRAINING

Advanced Incident Management (S-520)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

No additional

PREREQUISITE EXPERIENCE

Satisfactory performance as an Incident Commander Type 2
+
Satisfactory position performance as an Incident Commander Type 1 on a wildland fire incident

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

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Finance/Administration Section Chief
Type 1
Logistics Section Chief Type 1
Operations Section Chief Type 1
Planning Section Chief Type 1
Incident Commander Type 2

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INCIDENT COMMANDER TYPE 2 (ICT2)

16

COMMAND AND STAFF

S))Q

INCIDENT COMMANDER TYPE 3 (ICT3)

REQUIRED TRAINING

Introduction to Wildland Fire Behavior Calculations (S-390)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Incident Commander Extended Attack (S-300)

PREREQUISITE EXPERIENCE

Satisfactory performance as an Incident Commander Type 4

+

Satisfactory performance as a Task Force Leader

+

Satisfactory position performance as an Incident Commander Type 3 on a wildland fire incident

OR

Satisfactory performance as a Strike Team Leader (Crew, Dozer, Engine, Tractor/Plow)

+

Satisfactory performance in any two single resource boss positions (One must be Crew or Engine)

+

Satisfactory performance as an Incident Commander Type 4

+

Satisfactory position performance as an Incident Commander Type 3 on a wildland fire incident

PHYSICAL FITNESS

Arduous

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Task Force Leader
Prescribed Fire Burn Boss Type 1
Strike Team Leader (Crew, Dozer, Engine,
Tractor/Plow)

[illegible]

<u>REQUIRED TRAINING</u>	Fire Operations In the Urban Interface (S-215)
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Initial Attack Incident Commander (S-200) Ignition Operations (S-234)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as a Single Resource Boss (Crew, Dozer, Engine, Tractor/Plow) + Satisfactory position performance as an Incident Commander Type 4 on a wildland fire incident
<u>PHYSICAL FITNESS</u>	Arduous
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Single Resource Boss (Crew, Dozer, Engine, Tractor/Plow) Prescribed Fire Burn Boss Type 2

S))C

<u>REQUIRED TRAINING</u>	Look up, Look Down, Look Around (S-133)
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Intermediate Wildland Fire Behavior(S-290)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as an Advanced Firefighter/Squad Boss + Satisfactory position performance as an Incident Commander Type 5 on a wildland fire incident
<u>PHYSICAL FITNESS</u>	Arduous
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Advanced Firefighter/Squad Boss (FFT1)

The ICT5 position is not prerequisite to the NWCG Incident Commander Type 4 (ICT4) position.

COMMAND AND STAFF

S))Q
SAFETY OFFICER TYPE 1 (SOF1)

<u>REQUIRED TRAINING</u>	Advanced Incident Management (S-520)
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	No additional
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as a Safety Officer Type 2 + Satisfactory position performance as a Safety Officer Type 1 on a wildland fire incident
<u>PHYSICAL FITNESS</u>	Moderate
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Operations Section Chief Type 2 Safety Officer Type 2

S))Q
SAFETY OFFICER TYPE 2 (SOF2)

<u>REQUIRED TRAINING</u>	Command and General Staff (S-420)
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Advanced ICS (I-400) Safety Officer (S-404) Advanced Management Concepts (S-481)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as a Division/Group Supervisor + Satisfactory position performance as a Safety Officer Type 2 on a wildland fire incident
<u>PHYSICAL FITNESS</u>	Moderate
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Division/Group Supervisor Safety Officer Type 3

COMMAND AND STAFF

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SAFETY OFFICER TYPE 3 (SOF3)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Intermediate ICS (I-300)

PREREQUISITE EXPERIENCE

Satisfactory performance as Strike
Team Leader

+

Satisfactory position performance as a
Safety Officer Type 3 on a wildland fire
incident

OR

Satisfactory performance as an Incident Commander Type 4

+

Satisfactory position performance as a
Safety Officer Type 3 on a wildland fire
incident

PHYSICAL FITNESS

Moderate

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Strike Team Leader
Incident Commander Type 4
Task Force Leader

S))Q

LIAISON OFFICER (LOFR)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Advanced ICS (I-400)

PREREQUISITE EXPERIENCE

Satisfactory position performance as a Liaison Officer

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Agency Representative

COMMAND AND STAFF

S))Q
INFORMATION OFFICER TYPE 1 (IOF1)

<u>REQUIRED TRAINING</u>	Advanced Incident Management (S-520)
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	No additional
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as an Information Officer Type 2 + Satisfactory position performance as an Information Officer Type 1
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Information Officer Type 2

S))Q
INFORMATION OFFICER TYPE 2 (IOF2)

<u>REQUIRED TRAINING</u>	Introduction to Wildland Fire Behavior (S-190) Command and General Staff (S-420)
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Leadership and Organizational Development (S-301) Advanced ICS (I-400) Incident Information Officer (S-403) Advanced Management Concepts (S-481)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as an Information Officer Type 3 + Satisfactory position performance as an Information Officer Type 2
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	None

COMMAND AND STAFF

S))Q

INFORMATION OFFICER TYPE 3 (IOF3)

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Basic Fire Suppression Orientation for Non-Operations Personnel (S-110) Basic ICS (I-200) Introduction to Incident Information (S-203)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory position performance as an Information Officer Type 3
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	None

S))Q

AGENCY REPRESENTATIVE (AREP)

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	No additional
<u>PREREQUISITE EXPERIENCE</u>	Agency established
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	None

S))Q

INTERAGENCY RESOURCE REPRESENTATIVE (IARR)

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	No additional
<u>PREREQUISITE EXPERIENCE</u>	Agency established
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Crew Representative

COMMAND AND STAFF

))Q

PRESCRIBED FIRE MANAGER TYPE 1 (RXM1)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Intermediate ICS (I-300)
Fire Program Management (M-581)

PREREQUISITE EXPERIENCE

Satisfactory performance as a Prescribed
Fire Burn Boss Type 1
+
Satisfactory position performance as a
Prescribed Fire Manager Type 1

PHYSICAL FITNESS

Agency established

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Prescribed Fire Manager Type 2

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PREScribed FIRE MANAGER TYPE 2 (RXM2)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Fire Program Management (M-581)
Intermediate ICS (I-300)

PREREQUISITE EXPERIENCE

Satisfactory performance as a Prescribed
Fire Burn Boss Type 2
+
Satisfactory position performance as a
Prescribed Fire Manager Type 2

PHYSICAL FITNESS

Agency established

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Prescribed Fire Burn Boss Type 1

COMMAND AND STAFF

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FIRE USE MANAGER (FUMA)

REQUIRED TRAINING

Advanced Fire Use Applications (S-580)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Fire Program Management (M-581)

PREREQUISITE EXPERIENCE

Satisfactory performance as a [Prescribed
Fire Boss Type 1](#)

+

Satisfactory position performance as a
Fire Use Manager on a wildland fire
incident used to achieve land use
objectives

OR

Satisfactory performance as an [Incident
Commander Type 2](#)

+

Satisfactory position performance as a
Fire Use Manager on a wildland fire
incident used to achieve land use
objectives

PHYSICAL FITNESS

[Moderate](#)

OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY

None

COMMAND AND STAFF

))Q

PREScribed FIRE BURN BOSS TYPE 1 (RXB1)

REQUIRED TRAINING

Advanced Wildland Fire Behavior Calculations (S-490)

ADDITIONAL TRAINING WHICH
SUPPORTS DEVELOPMENT OF
KNOWLEDGE AND SKILLS

Smoke Management Techniques (RX-410)
Applied Fire Effects (RX-510)
Fire in Ecosystem Management (M-580)
Fire Program Management (M-581)

PREREQUISITE EXPERIENCE

Satisfactory performance as a **Prescribed Fire Burn Boss Type 2**
+
Satisfactory performance as an **Incident Commander Type 3**
+
Satisfactory position performance as a **Prescribed Fire Burn Boss Type 1** in
representative fuel group(s)

PHYSICAL FITNESS

Agency established

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Prescribed Fire Burn Boss Type 2

S))Q

PREScribed FIRE BURN BOSS TYPE 2 (RXB2)

REQUIRED TRAINING

Introduction to Wildland Fire Behavior
Calculations (S-390)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Prescribed Fire Burn Boss (RX-300)
Leadership and Organizational Development
(S-381)
Introduction to Fire Effects (RX-310)

PREREQUISITE EXPERIENCE

Satisfactory performance as an Ignition Specialist Type 2
+
Satisfactory performance as an Incident Commander Type 4
+
Satisfactory position performance as a Prescribed Fire Burn Boss Type 2 in representative fuel group(s)

PHYSICAL FITNESS

Agency established

OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY

None

OPERATIONS SECTION

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OPERATIONS SECTION CHIEF TYPE 1 (OSC1)

REQUIRED TRAINING

Advanced Incident Management (S-520)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

No additional

PREREQUISITE EXPERIENCE

Satisfactory performance as an Operations
Section Chief Type 2

+

Satisfactory position performance as an
Operations Section Chief Type 1 on a
wildland fire incident

PHYSICAL FITNESS

Moderate

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Operations Section Chief Type 2

Operations Branch Director

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OPERATIONS SECTION CHIEF TYPE 2 (OSC2)

REQUIRED TRAINING

Command and General Staff (S-420)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Advanced ICS (I-400)

Operations Section Chief (S-430)

Advanced Management Concepts (S-481)

PREREQUISITE EXPERIENCE

Satisfactory performance as a

Division/Group Supervisor

+

Satisfactory position performance as an
Operations Section Chief Type 2 on a
wildland fire incident

PHYSICAL FITNESS

Moderate

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Operations Branch Director

Division/Group Supervisor

OPERATIONS

S))Q

OPERATIONS BRANCH DIRECTOR (OPBD)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

No additional

PREREQUISITE EXPERIENCE

Satisfactory performance as an Operations
Section Chief Type 2

PHYSICAL FITNESS

Moderate

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Operations Section Chief Type 2
Division/Group Supervisor

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DIVISION/GROUP SUPERVISOR (DIVS)

REQUIRED TRAINING

Division/Group Supervisor (S-339)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

No additional

PREREQUISITE EXPERIENCE

Satisfactory performance as a Task Force Leader

+

Satisfactory position performance as a
Division/Group Supervisor on a wildland
fire incident

OR

Satisfactory performance as an Incident Commander Type 3

 $+$

Satisfactory position performance as a Division/Group Supervisor on a wildland fire incident

PHYSICAL FITNESS

Arduous

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Task Force Leader
Incident Commander Type 3

S))Q

REQUIRED TRAINING

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

PREREQUISITE EXPERIENCE

PHYSICAL FITNESS

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

28

OPERATIONS

S))Q

STRIKE TEAM LEADER TRACTOR/PLOW (STPL)

REQUIRED TRAINING

Task Force/Strike Team Leader (S-330)
Fire Operations in the Urban Interface
(S-215)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Intermediate ICS (I-300)
Leadership and Organizational Development
(S-301)

PREREQUISITE EXPERIENCE

Satisfactory performance as a **Single Resource Boss Tractor/Plow**
+
Satisfactory position performance as a **Strike Team Leader Tractor/Plow** on a wildland fire incident

PHYSICAL FITNESS

Arduous

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Strike Team Leader (Crew, Dozer, Engine)

S))Q

STRIKE TEAM LEADER DOZER (STDZ)

REQUIRED TRAINING

Task Force/Strike Team Leader (S-330)
Fire Operations in the Urban Interface
(S-215)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Intermediate ICS (I-300)
Leadership and Organizational Development
(S-301)

PREREQUISITE EXPERIENCE

Satisfactory performance as a **Single Resource Boss Dozer**
+
Satisfactory position performance as a **Strike Team Leader Dozer** on a wildland fire incident

PHYSICAL FITNESS

Arduous

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Strike Team Leader (Crew, Engine, Tractor/Plow)

S))Q

<u>REQUIRED TRAINING</u>	Fire Operations in the Urban Interface (S-215) Task Force/Strike Team Leader (S-330)
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Intermediate ICS (I-300) Leadership and Organizational Development (S-301)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as a Single Resource Boss Engine + Satisfactory position performance as a Strike Team Leader Engine on a wildland fire incident
<u>PHYSICAL FITNESS</u>	Arduous
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Strike Team Leader (Crew, Dozer , Tractor/Plow)

S))Q

<u>REQUIRED TRAINING</u>	Fire Operations In the Urban Interface (S-215) Task Force/Strike Team Leader(S-330)
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Intermediate ICS (I-300) Leadership and Organizational Development (S-381)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as a Single Resource Boss Crew + Satisfactory position performance as a Strike Team Leader Crew on a wildland fire incident
<u>PHYSICAL FITNESS</u>	Arduous
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Strike Team Leader (Dozer , Engine, Tractor/Plow)

OPERATIONS

))Q

CREW REPRESENTATIVE (CREP)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

No additional

PREREQUISITE EXPERIENCE

Satisfactory performance as a Single
Resource Boss Crew
+
Satisfactory position performance as a
Crew Representative

PHYSICAL FITNESS

Arduous

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Single Resource Boss Crew

S))Q

CREW BOSS (SINGLE RESOURCE) (CRWB)

REQUIRED TRAINING

Crew Boss (S-230)
Intermediate Wildland Fire Behavior
(S-290)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic ICS (I-200)
Ignition Operations (S-234)
Interagency Incident Business Management
(S-260)
Basic Air Operations (S-270)

PREREQUISITE EXPERIENCE

Satisfactory performance as an **Advanced Firefighter/Squad Boss**
+
Satisfactory position performance as a Single Resource Boss Crew on a wildland or prescribed fire incident

PHYSICAL FITNESS

Arduous

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Single Resource Boss (Dozer, Engine,
Felling, Firing, Tractor/Plow)
Incident Commander Type 4

OPERATIONS

S))Q
DOZER BOSS (SINGLE RESOURCE) (DOZB)

REQUIRED TRAINING

Crew Boss (S-230)
Intermediate Wildland Fire Behavior
(S-290)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic ICS (I-200)
Dozer Boss (S-232)
Ignition Operations (S-234)
Interagency Incident Business Management
(S-260)
Basic Air Operations (S-270)

PREREQUISITE EXPERIENCE

Satisfactory performance as an [Advanced
Firefighter/Squad Boss](#)
+
Satisfactory position performance as a
Single Resource Boss Dozer on a wildland
fire incident

PHYSICAL FITNESS

[Arduous](#)

OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY

Single Resource Boss ([Crew](#), [Engine](#),
[Felling](#), [Firing](#), [Tractor/Plow](#))
[Incident Commander Type 4](#)

S))Q
FELLING BOSS (SINGLE RESOURCE) (FELB)

REQUIRED TRAINING

Crew Boss (S-230)
Intermediate Wildland Fire Behavior
(S-290)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic ICS (I-200)
Wildfire Power Saws (S-212)
Interagency Incident Business Management
(S-260)
Basic Air Operations (S-270)

PREREQUISITE EXPERIENCE

Satisfactory performance as an [Advanced
Firefighter/Squad Boss](#)
+
Satisfactory position performance as a
Felling Boss on a wildland or prescribed
fire incident

PHYSICAL FITNESS

[Arduous](#)

OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY

Single Resource Boss ([Crew](#), [Dozer](#),
[Engine](#), [Firing](#), [Tractor/Plow](#))

OPERATIONS

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FIRING BOSS (SINGLE RESOURCE) (FIRB)

REQUIRED TRAINING

Crew Boss (S-230)
Intermediate Wildland Fire Behavior
(S-290)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic ICS (I-200)
Ignition Operations (S-234)
Interagency Incident Business Management
(S-260)
Basic Air Operations (S-270)

PREREQUISITE EXPERIENCE

Satisfactory performance as an **Advanced Firefighter/Squad Boss**
+
Satisfactory position performance as a
Single Resource Boss Firing on a wildland
or prescribed fire incident

PHYSICAL FITNESS

Arduous

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Single Resource Boss (Crew, Dozer, Engine, Felling, Tractor/Plow)

S))Q

ENGINE BOSS (SINGLE RESOURCE) (ENGB)

REQUIRED TRAINING

Crew Boss (S-230)
Intermediate Wildland Fire Behavior
(S-290)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic ICS (I-200)
Engine Boss (S-231)
Ignition Operations (S-234)
Interagency Incident Business Management
(S-260)
Basic Air Operations (S-270)

PREREQUISITE EXPERIENCE

Satisfactory performance as an **Advanced Firefighter/Squad Boss**
+
Satisfactory position performance as a
Single Resource Boss Engine on a wildland
or prescribed fire incident

PHYSICAL FITNESS

Arduous

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Single Resource Boss (Crew, Dozer, Felling, Firing, Tractor/Plow)
Incident Commander Type 4

S))Q

REQUIRED TRAINING

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

PREREQUISITE EXPERIENCE

PHYSICAL FITNESS

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Single Resource Boss (Crew, Dozer, Engine, Felling, Firing)
Incident Commander Type 4

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REQUIRED TRAINING

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

PREREQUISITE EXPERIENCE

PHYSICAL FITNESS

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Advanced Firefighter/Squad Boss

OPERATIONS

S))Q
ADVANCED FIREFIGHTER/SQUAD BOSS (FFT1)

<u>REQUIRED TRAINING</u>	Advanced Firefighter Training (S-131)
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Supervisory Concepts and Techniques (S-281) Portable Pumps and Water Use (S-211) Wildfire Power Saws (S-212)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as a Firefighter Type 2 + Satisfactory position performance as an Advanced Firefighter/Squad Boss on a wildland fire incident
<u>PHYSICAL FITNESS</u>	Arduous
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Incident Commander Type 5

S))Q
FIREFIGHTER (FFT2)

<u>REQUIRED TRAINING</u>	Firefighter Training (S-130) Introduction to Wildland Fire Behavior (S-190)
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Introduction to ICS (I-100)
<u>PREREQUISITE EXPERIENCE</u>	None
<u>PHYSICAL FITNESS</u>	Arduous
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	None

S))Q

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	No additional
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as an Ignition Specialist Type 2 + Satisfactory position performance as an Ignition Specialist Type 1
<u>PHYSICAL FITNESS</u>	Agency-established
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Ignition Specialist 2 Firing Boss

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<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Ignition Operations (S-234) Training in appropriate ignition devices (i.e., Primo Mark 3)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance in any Single Resource Boss position + Satisfactory position performance as an Ignition Specialist Type 2
<u>PHYSICAL FITNESS</u>	Agency-established
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Firing Boss

AIR OPERATIONS

S))Q

AREA COMMAND AVIATION COORDINATOR (ACAC)

REQUIRED TRAINING

Area Command (S-620)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

No additional

PREREQUISITE EXPERIENCE

Satisfactory performance as an Air
Operations Branch Director on a National
Type 1 Incident Management Team
+
Satisfactory position performance as an
Area Command Aviation Coordinator on a
wildland fire incident

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Air Operations Branch Director

S))Q

AIR OPERATIONS BRANCH DIRECTOR (AOBD)

REQUIRED TRAINING

Air Operations Branch Director (S-470)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Advanced ICS (I-400)
Interagency Aviation Safety Management
Advanced Management Concepts (S-481)

PREREQUISITE EXPERIENCE

Satisfactory position performance as an
Air Support Group Supervisor
+
Satisfactory position performance as an
Air Operations Branch Director on a
wildland fire incident

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Air Support Group Supervisor

S))Q

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Intermediate ICS (I-300) Air Support Group Supervisor (J-375)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory position performance as a Helibase Manager Type 1 + Satisfactory position performance as an Air Support Group Supervisor on a wildland fire incident
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Helibase Manager Type 1

S))Q

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	No additional
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as a Helibase Manager Type 2 + Satisfactory position performance as a Helibase Manager Type 1
<u>PHYSICAL FITNESS</u>	Light
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Helibase Manager Type 2

AIR OPERATIONS

S))Q

HELIBASE MANAGER (ONE TO THREE HELICOPTERS) (HEB2)

REQUIRED TRAINING

Helibase Manager (S-371)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Leadership and Organizational Development
(S-381)
Intermediate ICS (I-300)

PREREQUISITE EXPERIENCE

Satisfactory performance as a Helicopter
Manager
+
Satisfactory position performance as a
Helibase Manager Type 2

PHYSICAL FITNESS

Light

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Helicopter Manager

S))Q

HELICOPTER MANAGER (HEMG)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic ICS (I-200)
Supervisory Concepts and Techniques
(S-281)
Interagency Incident Business Management
(S-260)
Contract Administration Skills

PREREQUISITE EXPERIENCE

Satisfactory performance as a Helicopter Crewmember
+
Satisfactory performance as an Incident Commander Type 4
+
Satisfactory position performance as a Helicopter Manager on a wildland fire incident

PHYSICAL FITNESS

Arduous

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

None

S))Q

<u>REQUIRED TRAINING</u>	Interagency Helicopter Training Guide (S-217)
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	No additional
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as a Firefighter Type 2 + Satisfactory position performance as a Helicopter Crewmember
<u>PHYSICAL FITNESS</u>	Arduous
<u>OTHER ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	None

S))Q

<u>REQUIRED TRAINING</u>	Air Tactical Group Supervisor (S-378)
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	No additional
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as a Division/Group Supervisor + Satisfactory position performance as an Air Tactical Group Supervisor on a wildland fire incident
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	None

AIR OPERATIONS

S))Q
AIR TANKER/FIXED WING COORDINATOR (ATCO)

REQUIRED TRAINING Agency established

ADDITIONAL TRAINING WHICH
SUPPORTS DEVELOPMENT OF
KNOWLEDGE AND SKILLS Agency established

PREREQUISITE EXPERIENCE Agency established

PHYSICAL FITNESS None

OTHER ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY None

S))Q
HELICOPTER COORDINATOR (HLCO)

REQUIRED TRAINING Air Tactical Group Supervisor (S-378)

ADDITIONAL TRAINING WHICH
SUPPORTS DEVELOPMENT OF
KNOWLEDGE AND SKILLS No additional

PREREQUISITE EXPERIENCE Satisfactory performance as a [Helicopter Manager](#)
+
Satisfactory performance as a [Task Force Leader](#)
+
Satisfactory position performance as
Helicopter Coordinator on a wildland fire
incident

PHYSICAL FITNESS [Moderate](#)

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY None

S))Q

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	No additional
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as a Takeoff and Landing Coordinator + Satisfactory position performance as a Deck Coordinator
<u>PHYSICAL FITNESS</u>	Moderate
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Takeoff and Landing Coordinator

S))Q

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	No additional
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as Aircraft Base Radio Operator + Satisfactory position performance as a Take-Off and Landing Coordinator
<u>PHYSICAL FITNESS</u>	Light
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Aircraft Base Radio Operator

AIR OPERATIONS

S))Q

AIRCRAFT BASE RADIO OPERATOR (ABRO)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

No additional

PREREQUISITE EXPERIENCE

Satisfactory performance as a Helicopter Crewmember

 $+$

Satisfactory position performance as an
Aircraft Base Radio Operator

PHYSICAL FITNESS

Light

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Helicopter Crewmember

PLANNING SECTION

S))Q

ASSISTANT AREA COMMANDER, PLANNING (ACPC)

REQUIRED TRAINING

Area Command (S-620)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

No additional

PREREQUISITE EXPERIENCE

Satisfactory performance as an Incident Commander or general staff on a National Type 1 Incident Management Team

+

Satisfactory position performance as an Assistant Area Commander, Planning on a wildland fire incident

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Assistant Area Commander, Logistics

S))Q

PLANNING SECTION CHIEF TYPE 1 (PSC1)

REQUIRED TRAINING

Advanced Incident Management (S-520)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

No additional

PREREQUISITE EXPERIENCE

Satisfactory performance as a Planning
Section Chief Type 2

+

Satisfactory position performance as a
Planning Section Chief Type 1 on a
wildland fire incident

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Planning Section Chief Type 2

PLANNING

S))Q

PLANNING SECTION CHIEF TYPE 2 (PSC2)

REQUIRED TRAINING

Command and General Staff (S-420)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Advanced ICS (I-400)
Planning Section Chief (S-440)

PREREQUISITE EXPERIENCE

Satisfactory performance as a Situation
Unit Leader
+
Satisfactory performance as a Resources
Unit Leader
+
Satisfactory position performance as a
Planning Section Chief Type 2 on a
wildland fire incident

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Situation Unit Leader
Resources Unit Leader

S)))))))))))))S)))))))))))))Q

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Intermediate ICS (I-300) Situation Unit Leader (S-346)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance in one Strike Team Leader position (Crew , Dozer , Engine , Tractor/Plow) + Satisfactory position performance as a Situation Unit Leader on a wildland fire incident OR Satisfactory performance in any two single resource boss positions (one must be Crew or Engine) + Satisfactory performance as an Incident Commander Type 4 + Satisfactory position performance as a Situation Unit Leader on a wildland fire incident
<u>PHYSICAL FITNESS</u>	Moderate
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Field Observer Fire Behavior Analyst

PLANNING

S))Q

RESOURCES UNIT LEADER (RESL)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Interagency Incident Business Management
(S-260)
Intermediate ICS (I-300)
Leadership and Organizational Development
(S-381)
Resources Unit Leader (S-348)

PREREQUISITE EXPERIENCE

Satisfactory performance as a Status/
Check-In Recorder
+
Satisfactory position performance as a
Resources Unit Leader

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Demobilization Unit Leader
Status/Check-In Recorder

S))Q

STATUS/CHECK-IN RECORDER (SCKN)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Introduction to ICS (I-100)
Basic Fire Suppression Orientation (S-110)
Status/Check-In Recorder (S-248)

PREREQUISITE EXPERIENCE

Satisfactory position performance as a
Status/Check-In Recorder

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

None

PLANNING

S))Q

DOCUMENTATION UNIT LEADER (DOCL)

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Basic Fire Suppression Orientation (S-110) Basic ICS (I-200) Documentation Unit Leader (J-342)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory position performance as a Documentation Unit Leader
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	None

S))Q

DEMOBILIZATION UNIT LEADER (DMOB)

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Demobilization Unit Leader (S-347)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as a Resources Unit Leader + Satisfactory position performance as a Demobilization Unit Leader
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Resources Unit Leader Support Dispatcher

PLANNING

S))Q

FIRE BEHAVIOR ANALYST (FBAN)

REQUIRED TRAINING

Advanced Wildland Fire Behavior
Calculations (S-490)
Advanced Fire Behavior Interpretations
(S-590)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

National Fire Danger Rating System (S-491)

PREREQUISITE EXPERIENCE

Satisfactory performance as a
Division/Group Supervisor
+
Satisfactory position performance as a
Fire Behavior Analyst on a wildland fire
incident

PHYSICAL FITNESS

Moderate

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

None

S)))))))))))))Q

FIELD OBSERVER (FOBS)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Field Observer (S-244)

PREREQUISITE EXPERIENCE

Satisfactory performance as any Single
Resource Boss (Crew, Dozer, Engine,
Felling, Tractor/Plow, Firing)
+
Satisfactory position performance as a
Field Observer on a wildland or prescribed
fire incident

PHYSICAL FITNESS

Arduous

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Single Resource Boss (Crew, Dozer, Engine, Felling, Tractor/Plow, Firing)

S)))))))))))))Q
TRAINING SPECIALIST (TNSP)

S)))))))))Q
INFRARED INTERPRETER (IRIN)

50

PLANNING

S))Q
DISPLAY PROCESSOR (DPRO)

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Introduction to ICS (I-100) Basic Fire Suppression Orientation (S-110) Display Processor (S-245)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory position performance as a Display Processor
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	None

PLANNING

LONG TERM FIRE ANALYST (LTAN)

REQUIRED TRAINING

Introduction to Wildland Fire Behavior Calculations (S-390)
Advanced Wildland Fire Behavior Calculations (S-490)
Advanced Fire Behavior Interpretations (S-590)
Long Term Fire Risk Assessment (S-492)
FARSITE: Fire Growth Simulation (S-493)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Smoke Management Techniques (RX-410)
National Fire Danger Rating System (S-491)
Current Fire Behavior Processing System
Advanced Fire Use Applications (S-580)

PREREQUISITE EXPERIENCE

Satisfactory performance as a [Fire Behavior Analyst](#)
+
Satisfactory position performance as a Long Term Fire Analyst
OR
Satisfactory performance as a [Fire Effects Monitor](#)
+
Satisfactory performance as an [Ignition Specialist](#)
+
Satisfactory position performance as a Long Term Fire Analyst

PHYSICAL FITNESS

[Moderate](#)

OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY

[Fire Behavior Analyst](#)

FIRE EFFECTS MONITOR (FEMO)

<u>REQUIRED TRAINING</u>	Intermediate Wildland Fire Behavior (S-290)
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Introduction to Fire Effects (RX-310) Field Observer (S-244)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as a Firefighter Type 2 + Satisfactory position performance as a Fire Effects Monitor
<u>PHYSICAL FITNESS</u>	Arduous
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Field Observer

LOGISTICS SECTION

S))Q

ASSISTANT AREA COMMANDER, LOGISTICS(ACLC)

REQUIRED TRAINING

Area Command (S-620)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

No additional

PREREQUISITE EXPERIENCE

Satisfactory performance as an Incident Commander or general staff on a National Type 1 Incident Management Team

+

Satisfactory position performance as an Assistant Area Commander, Logistics on a wildland fire incident

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Assistant Area Commander, Planning

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LOGISTICS SECTION CHIEF TYPE 1 (LSC1)

REQUIRED TRAINING

Advanced Incident Management (S-520)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

No additional

PREREQUISITE EXPERIENCE

Satisfactory performance as a Logistics
Section Chief Type 2

+

Satisfactory position performance as a
Logistics Section Chief Type 1

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Logistics Section Chief Type 2
Service Branch Director
Support Branch Director

LOGISTICS

S))Q

LOGISTICS SECTION CHIEF TYPE 2 (LSC2)

REQUIRED TRAINING

Command and General Staff (S-420)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Advanced ICS (I-400)
Logistics Section Chief (S-450)

PREREQUISITE EXPERIENCE

Satisfactory performance as a Facilities Unit Leader

+

Satisfactory performance as a Ground Support Unit Leader

+

Satisfactory position performance as a
Logistics Section Chief Type 2

OR

Satisfactory performance as a Facilities Unit Leader

+

Satisfactory performance as a Supply Unit Leader

+

Satisfactory position performance as a
Logistics Section Chief Type 2

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Service Branch Director
Support Branch Director
Facilities Unit Leader
Ground Support Unit Leader
Supply Unit Leader

LOGISTICS

S))Q

SERVICE BRANCH DIRECTOR (SVBD)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

No additional

PREREQUISITE EXPERIENCE

Satisfactory performance as a Logistics
Section Chief Type 2

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Support Branch Director
Logistics Section Chief Type 2
Medical Unit Leader
Communications Unit Leader
Food Unit Leader

S)))))))))))))Q

SUPPORT BRANCH DIRECTOR (SUBD)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

No additional

PREREQUISITE EXPERIENCE

Satisfactory performance as a Logistics
Section Chief Type 2

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Service Branch Director
Facilities Unit Leader
Ground Support Unit Leader
Supply Unit Leader
Logistics Section Chief Type 2

LOGISTICS

S))Q

MEDICAL UNIT LEADER (MEDL)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic Fire Suppression Orientation (S-110)
Intermediate ICS (I-300)
Leadership and Organizational Development
(S-381)
Medical Unit Leader (S-359)

PREREQUISITE EXPERIENCE

Prior or current certification as an
Emergency Medical Technician or equivalent
+
Satisfactory position performance as a
Medical Unit Leader

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

None

S))Q

COMMUNICATIONS UNIT LEADER (COML)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Intermediate ICS (I-300)
Leadership and Organizational Development
(S-381)
Communications Unit Leader (S-358)

PREREQUISITE EXPERIENCE

Satisfactory performance as an Incident Communications Technician
+
Satisfactory performance as an Incident Communications Center Manager
+
Satisfactory position performance as a Communications Unit Leader

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Incident Communications Center Manager
Incident Communications Technician

LOGISTICS

S)))))))))))))S)))))))))))))Q

INCIDENT COMMUNICATIONS TECHNICIAN (COMT)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Communications Equipment and Procedures (S-258)
Basic ICS (I-200)
Firefighter Training (S-130)

PREREQUISITE EXPERIENCE

Satisfactory position performance as a
Incident Communications Technician

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

None

S))Q

INCIDENT COMMUNICATIONS CENTER MANAGER (INCM)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic Fire Suppression Orientation (S-110)
Basic ICS (I-200)
Supervisory Concepts and Techniques
(S-281)
Incident Communications Center Manager
(J-257)
Interagency Incident Business Management
(S-260)

PREREQUISITE EXPERIENCE

Satisfactory performance as a Radio Operator

 $+$

Satisfactory position performance as a
Incident Communications Center Manager

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

None

LOGISTICS

S))Q

RADIO OPERATOR (RADO)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic Fire Suppression Orientation (S-110)
Introduction to ICS (I-100)
Firefighter Training (S-130)
Introduction to Fire Behavior (S-190)

PREREQUISITE EXPERIENCE

Satisfactory position performance as a
Radio Operator

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Aircraft Base Radio Operator

S))Q

FOOD UNIT LEADER (FDUL)

REQUIRED TRAINING

Food Unit Leader (S-357)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic Fire Suppression Orientation (S-110)
Intermediate ICS (I-300)
Leadership and Organizational Development
(S-381)

PREREQUISITE EXPERIENCE

Satisfactory position performance as a
Food Unit Leader

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

None

LOGISTICS

S)))))))))))))S)))))))))))))Q

SUPPLY UNIT LEADER (SPUL)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Intermediate ICS (I-300)
Leadership and Organizational Development
(S-381)
Supply Unit Leader (S-356)

PREREQUISITE EXPERIENCE

Satisfactory performance as an Ordering Manager
+
Satisfactory performance as a Receiving/
Distribution Manager
+
Satisfactory position performance as a
Supply Unit Leader

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Ordering Manager
Receiving/Distribution Manager

S)))))))))))))Q

ORDERING MANAGER (ORDM)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic Fire Suppression Orientation (S-110)
Basic ICS (I-200)
Supervisory Concepts and Techniques
(S-281)
Ordering Manager (J-252)
Interagency Incident Business Management
(S-260)

PREREQUISITE EXPERIENCE

Satisfactory performance as a **Dispatch Recorder**

+

Satisfactory position performance as an Ordering Manager

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY

- Receiving/Distribution Manager
- Dispatch Recorder
- Base/Camp Manager
- Equipment Manager

LOGISTICS

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RECEIVING/DISTRIBUTION MANAGER (RCDM)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic Fire Suppression Orientation (S-110)
Basic ICS (I-200)
Supervisory Concepts and Techniques
(S-281)
Receiving and Distribution Manager (J-253)
Interagency Incident Business Management
(S-260)

PREREQUISITE EXPERIENCE

Satisfactory position performance as a
Receiving/Distribution Manager

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Ordering Manager

S))Q

FACILITIES	UNIT	LEADER	(FACL)
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36
37	38	39	40
41	42	43	44
45	46	47	48
49	50	51	52
53	54	55	56
57	58	59	60
61	62	63	64
65	66	67	68
69	70	71	72
73	74	75	76
77	78	79	80
81	82	83	84
85	86	87	88
89	90	91	92
93	94	95	96
97	98	99	100

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Intermediate ICS (I-300)
Leadership and Organizational Development
(S-381)
Facilities Unit Leader (J-354)

PREREQUISITE EXPERIENCE

Satisfactory performance as a Base/Camp Manager
+
Satisfactory position performance as a Facilities Unit Leader

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

- Ground Support Unit Leader
- Supply Unit Leader
- Base/Camp Manager
- Equipment Manager
- Ordering Manager
- Receiving/Distribution Manager
- Security Manager

LOGISTICS

S))Q

SECURITY MANAGER (SECM)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic Fire Suppression Orientation (S-110)
Basic ICS (I-200)
Supervisory Concepts and Techniques
(S-281)
Security Manager (J-259)
Interagency Incident Business Management
(S-260)

PREREQUISITE EXPERIENCE

Satisfactory position performance as a Security Manager

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

None

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BASE/CAMP MANAGER (BCMG)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic Fire Suppression Orientation (S-110)
Basic ICS (I-200)
Supervisory Concepts and Techniques
(S-281)
Base/Camp Manager (J-254)
Interagency Incident Business Management
(S-260)

PREREQUISITE EXPERIENCE

Satisfactory position performance as a
Base/Camp Manager

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Equipment Manager
Ordering Manager
Receiving/Distribution Manager

LOGISTICS

S))Q
GROUND SUPPORT UNIT LEADER (GSUL)

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Intermediate ICS (I-300) Leadership and Organizational Development (S-381) Ground Support Unit Leader (J-355)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as an Equipment Manager + Satisfactory position performance as a Ground Support Unit Leader
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Facilities Unit Leader Supply Unit Leader Equipment Manager Base/Camp Manager Ordering Manager Receiving/Distribution Manager

S))Q
EQUIPMENT MANAGER (EQPM)

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Basic Fire Suppression Orientation (S-110) Basic ICS (I-200) Supervisory Concepts and Techniques (S-281) Equipment Manager (J-255) Interagency Incident Business Management (S-260)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory position performance as an Equipment Manager
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Base/Camp Manager Ordering Manager Receiving/Distribution Manager

FINANCE/ADMINISTRATION SECTION

S))Q

FINANCE/ADMINISTRATION SECTION CHIEF TYPE 1 (FSC1)

REQUIRED TRAINING

Advanced Incident Management (S-520)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

No additional

PREREQUISITE EXPERIENCE

Satisfactory performance as a Finance
Section Chief Type 2

+

Satisfactory position performance as
Finance/Administration Section Chief
Type 1

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Finance/Administration Section Chief
Type 2

FINANCE

S))Q
FINANCE/ADMINISTRATION SECTION CHIEF TYPE 2 (FSC2)

REQUIRED TRAINING

Command and General Staff (S-420)

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Advanced ICS (I-400)
Finance/Administration Section Chief
(S-460)

PREREQUISITE EXPERIENCE

Satisfactory performance as a **Time Unit Leader**

+

Satisfactory performance as a **Procurement Unit Leader**

+

Satisfactory position performance as a Finance/Administration Section Chief

Type 2

OR

Satisfactory performance as a **Time Unit Leader**

+

Satisfactory performance as a **Cost Unit Leader**

+

Satisfactory position performance as a Finance/Administration Section Chief

Type 2

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Cost Unit Leader
Procurement Unit Leader
Time Unit Leader
Comp/Claims Unit Leader

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<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Intermediate ICS (I-300) Leadership and Organizational Development (S-381) Finance/Administration Unit Leader (S-360)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as a Personnel Time Recorder + Satisfactory position performance as a Time Unit Leader
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Personnel Time Recorder Equipment Time Recorder

S))Q

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Basic Fire Suppression Orientation (S-110) Interagency Incident Business Management (S-260) Applied Interagency Incident Business Management (S-261)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory position performance as a Personnel Time Recorder
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	None

FINANCE

S))Q

COST UNIT LEADER (COST)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic Fire Suppression Orientation (S-110)
Interagency Incident Business Management
(S-260)
Intermediate ICS (I-300)
Leadership and Organizational Development
(S-381)
Applied Interagency Incident Business
Management (S-261)
Finance/Administration Unit Leader (S-360)

PREREQUISITE EXPERIENCE

Satisfactory position performance as a
Cost Unit Leader

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

None

S))Q

COMMISSARY MANAGER (CMSY)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic Fire Suppression Orientation (S-110)
Interagency Incident Business Management
(S-260)
Applied Interagency Incident Business
Management (S-261)

PREREQUISITE EXPERIENCE

Satisfactory position performance as a
Commissary Manager

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

None

S)))))))))))))S)))))))))))))Q

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Intermediate ICS (I-300) Leadership and Organizational Development (S-381) Finance/Administration Unit Leader (S-360)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory performance as a Compensation-for-Injury Specialist + Satisfactory performance as a Claims Specialist + Satisfactory position performance as a Compensation/Claims Unit Leader
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Claims Specialist Compensation-for-Injury Specialist

S)))))))))))))S)))))))))))))Q

<u>REQUIRED TRAINING</u>	None
<u>ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS</u>	Basic Fire Suppression Orientation (S-110) Interagency Incident Business Management (S-260) Applied Interagency Incident Business Management (S-261)
<u>PREREQUISITE EXPERIENCE</u>	Satisfactory position performance as a Compensation-For-Injury Specialist
<u>PHYSICAL FITNESS</u>	None
<u>OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY</u>	Claims Specialist

S))))))))))Q
CLAIMS SPECIALIST (CLMS)

S)))))))))))))
PROCUREMENT UNIT LEADER (PROC)

69

FINANCE

S))Q

EQUIPMENT TIME RECORDER (EQTR)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Basic Fire Suppression Orientation (S-110)
Interagency Incident Business
Management(S-260)
Applied Interagency Incident Business
Management (S-261)

PREREQUISITE EXPERIENCE

Satisfactory position performance as an
Equipment Time Recorder

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

None

EXPANDED DISPATCH SECTION

S))Q

COORDINATOR (CORD)

REQUIRED TRAINING

None

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Advanced ICS (I-400)
Multi-Agency Coordinating Group
OR
Multi-Agency Coordination (I-401)

PREREQUISITE EXPERIENCE

Satisfactory performance as a Supervisory
Dispatcher
+
Satisfactory position performance as a
Coordinator

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Supervisory Dispatcher

S))Q

SUPERVISORY DISPATCHER (EDSP)

REQUIRED TRAINING

Interagency Aviation Management and Safety

ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Intermediate ICS (I-300)
Leadership and Organizational Development
(S-381)
Supervisory Dispatcher (D-510)

PREREQUISITE EXPERIENCE

Satisfactory performance as a **Support Dispatcher** in at least four functional areas (Aircraft, Overhead, Crews, Equipment, Supplies, or, Intelligence)
+
Satisfactory position performance as a Supervisory Dispatcher

PHYSICAL FITNESS

None

OTHER POSITION ASSIGNMENTS THAT
WILL MAINTAIN CURRENCY

Support Dispatcher

S)))))))))))))Q
SUPPORT DISPATCHER (EDSD)

S)))))))))))))
DISPATCH RECORDER (EDRC)

72

APPENDIX A

Position Task Book Administration

I. TASK BOOK DESIGN AND USE

Each section and page of the PTB are important to the process.

- A. The cover includes the title of the position and, if applicable, states that a "wildland or prescribed fire assignment is required" prior to certification. The cover also contains a block of information that includes the name of the individual (trainee), the person initiating the PTB, and the date that it was initiated. The home unit or Training Specialist, when appropriate, (see Section II., A.,3. of this appendix) on an incident will enter this information.
- B. The Verification/Certification of Completed Task Book on the reverse side of the cover provides a record of the final evaluator's recommendation and agency certification. This should be kept on file by the agency to support certification. The final evaluator will complete the verification section recommending certification and the home unit, when appropriate, will complete the certification.
- C. The introductory information on pages 3 and 4 provides a brief description of how the PTB is to be used and the responsibilities of those involved. More information is provided in this Appendix.
- D. The Qualification Record includes:
 - (1) The left column contains a listing of the tasks which must be performed. If a specific standard (quality or quantity) is required, it will be specified in the task. Sub-items of tasks, identified as bullet statements, further define what is included in the task and how the task is to be performed. All bullet statements within a task which require an action (contain an action verb) must be demonstrated before that task can be signed off.
 - (2) The column labeled CODE will contain a code that specifies the type of situation in which "0" (other) is the least restrictive. Tasks labeled with an "0" can be completed in any situation. Successful completion of a training course which tests knowledge/skills associated

with the task is acceptable, as is evaluation of performance under simulated or on-the-job situations. Assignment to an incident is not required. An example of an "O" situation is one in which an administrative officer, as a part of their regular job, may perform many of the tasks associated with a finance/administrative position for which they have been identified as a trainee. In this case, an evaluator may observe and document performance of the "O" task in the regular job setting.

"I" (incident) must be performed on an incident of any type (wildland fire, prescribed fire, structural fire, search and rescue, hazmat, oil spill, emergency, non-emergency, planned or unplanned) which is managed using the ICS.

"W" (wildland fire) must be performed on a wildland fire incident.

"Rx" (prescribed fire) must be performed on a prescribed fire incident.

"/R" (rare event) when added to the above codes this means that this task would rarely occur and opportunities to evaluate performance in a real setting would be limited. This label applies to tasks which are required in such situations as accidents, injuries, aircraft crashes, etc. The evaluator must use some discretion in evaluating these tasks. The evaluator may be able to determine, through interview, if the trainee would be able to perform the task in a real situation. Also, the trainee's home unit may need to arrange for another assignment or an evaluation under simulated conditions.

Tasks which carry both "W" and "RX" codes, may be demonstrated on either a wildland fire or a prescribed fire incident.

- (3) The column labeled "Evaluation Record #" refers to the evaluation records at the end of the PTB (see E, "The Evaluation Record" below). Each evaluator will complete an evaluation record and use the number of that record when they evaluate the tasks.

- (4) The right-hand column provides space for the evaluator to initial and date when the task is completed. All tasks must be completed, initialed and dated before the trainee can be recommended for certification in the position.

E. The Evaluation Record (four blocks at the end of the PTB) is for recording information about the type and complexity of the incident on which the evaluation was made and the recommendations of the evaluator. There are specific instructions for completion of the evaluation record included in the PTB.

II. RESPONSIBILITIES

A. The Home Unit

The home unit is the designated agency that employs the individual. This could be a district, county, state, park, reservation or similar entity, and/or the administrator who manages the qualification system.

It is the responsibility of the home unit to:

1. Select trainees, based upon the needs of the home unit and agreements with cooperators.
2. Ensure that individuals selected as trainees have met all required training and prerequisite experience for the position as stated in PMS 310-1.

EXAMPLE: An individual selected as a trainee for the position of Single Resource Boss Crew (CRWB) must have documented, satisfactory performance as an Advanced Firefighter/Squad Boss (FFT1) and must have successfully completed the required training courses prior to: obtaining an initiated PTB; performing on-the-job-training; or filling position performance assignments.

3. Initiate and issue the PTB to the trainee, explain the purpose of the PTB and the training, qualification and certification process to ensure that the trainee clearly understands the responsibilities. PTBs can only be initiated by the home unit or a training specialist on an

incident. The training specialist may only initiate and issue a PTB if there is a clear indication from the home unit that such an action is acceptable. Clear indications include a designation of "trainee" for the position on the incident qualification card or direct contact with the appropriate official at the home unit.

4. Ensure the trainee has the opportunity to acquire the knowledge/skills necessary to perform the position. This includes completion of training courses and on-the-job training assignments. It is important to ensure that the trainee is fully prepared to perform the tasks of the position prior to undertaking a position performance assignment(s).
5. Provide opportunities for non-incident ("O") task evaluation, for position performance assignments on local incidents and/or make the trainee available for assignments to larger incidents. The home unit must provide an evaluator for local incidents. Evaluators must be certified in the position they are evaluating. The only exception is when a subject matter expert is assigned to evaluate "O" tasks by the home unit.
6. Track the progress of the trainee. This is a responsibility the home unit shares with the trainee. The PTB should be reviewed and the training plan re-evaluated after each position performance assignment.
7. Review and confirm the completion of the PTB and make a determination of certification. This determination should be made based on specific knowledge of the individual's capabilities and local policy as well as the completed PTB. Only the home unit has the authority to certify an individual's qualifications.
8. Issue proof of certification as required by PMS 310-1. This proof is normally an incident qualification card.

B. The Trainee

The trainee is the individual, approved by their agency, who is preparing to qualify for a position. Trainee status requires that all prerequisite experience and required training courses have been completed prior to initiation of a position task book by the appropriate agency official of the home unit. The trainee is then eligible for on-the-job training, task evaluation and/or position performance evaluation.

It is the responsibility of the trainee to:

1. Review and understand the instructions in the PTB.
2. Meet with trainer/coach and/or evaluator and identify desired goals and objectives for an assignment.
3. Ensure that he/she is ready to perform the tasks of the position prior to undertaking a position performance assignment. This includes acquisition of the knowledge and skills needed to perform the job tasks. On-the-job training assignments may assist in acquiring those knowledge and skills.
4. Provide background information (training and experience) to the trainer/coach or evaluator.
5. Complete the PTB within a three-year time limit. This is three years from the time the first task is evaluated until the task book is completed. Otherwise, the trainee must begin the process anew.

Note: Individuals that have 1993 edition PTBs, that were initiated prior to December 31, 1999, may continue to complete those at the discretion of the appropriate official of the home unit within the three year time period established in this guide. This means that 1993 edition PTBs will no longer be valid if completed any later than December 31, 2002.

6. Make sure that a qualified evaluator initials all tasks as they are completed and completes the appropriate evaluation record.
7. Safeguard the PTB. This is extremely important as the PTB is the only record of task performance. A lost or destroyed PTB may require additional position performance assignments. It is suggested that a copy of the original be made following each assignment.
8. Provide a copy of the completed PTB to the home unit. The original is kept in the trainee's personal records.

C. The Trainer/Coach

The trainer/coach is a position qualified individual who provides instruction to a trainee. This may be in the classroom, on-the-job, or on an incident. While many of the requirements of the trainer/coach are similar to those of an evaluator, it is important that the roles of training and evaluation remain separate as described in this guide.

It is the responsibility of the trainer/coach to:

1. Be certified in the position being for which training is being provided. The only exception is when a subject matter expert is assigned to provide training for tasks marked "O".
2. Meet with the trainee during the first phase of an on-the-job training assignment and determine past experience and training, current qualifications, desired goals and objectives of the assignment.
3. Review the tasks in the PTB with the trainee and explain the procedures that will be used in the training assignment and the objectives which should be met during the assignment.
4. Reach agreement with the trainee on the specific tasks which can be mastered during the assignment.
5. Document training assignment according to the situation and/or agency policy.

6. At the discretion of the Trainer/Coach, it may be possible to provide on-the-job training and then recommend a position performance assignment at a later time during the same incident. (See note on the functions of training and task evaluation under item D., 2., below)

D. The Evaluator

The evaluator is the person who will actually observe for certification/re-certification purposes the tasks being performed and documents successful performance.

It is the responsibility of the evaluator to:

1. Be certified in the position being evaluated. The only exception is when a subject matter expert is assigned to evaluate "O" tasks by the home unit.
2. Meet with the trainee as the first phase of a position performance assignment and determine past experience and training, current qualifications, desired goals and objectives of the assignment. If an evaluator determines that the trainee does not meet the prerequisites for the position or does not have the knowledge/skills to perform the tasks of the position, then the position performance assignment must not continue.

At the discretion of the evaluator or training specialist on the incident and if the individual meets the prerequisites, it may be possible to provide on-the-job training and reinstate the performance assignment at a later time during the same incident.

NOTE: The PTBs are designed primarily for the evaluation of individual performance or as a checklist for re-certification, but they may also be used as a basis for on-the-job training. The trainer/coach and the evaluator may also be the same person, however, the functions of training and evaluation must remain separate. For example, a trainer/coach may be instructing a trainee in pump operation tasks. When the trainee appears to have mastered the tasks, the

trainer/coach can become the evaluator and observe and record performance of the task. It's similar to instruction in the classroom and taking a test. The two functions are separate. They can be performed in sequence, but not at the same time.

3. Review the tasks in the PTB with the trainee and explain the procedures that will be used in the evaluation and the objectives which should be met during the assignment.
4. Reach agreement with the trainee on the specific tasks which can be performed and evaluated during the assignment.
5. Accurately evaluate and record the demonstrated performance of tasks. This is the evaluator's most important responsibility; it provides for the integrity of the performance based qualification system.
6. Complete the appropriate evaluation record in the back of the PTB. If more than one position performance assignment is necessary, the evaluator for each assignment will complete an evaluation record.
7. When all tasks in the PTB have been completed and signed off, complete the verification statement inside the front cover of the PTB. Only the evaluator on the final position performance assignment (the assignment in which all tasks have been evaluated and signed off) will complete the verification statement recommending certification.

E. The Training Specialist

The training specialist can be the individual in the home unit who is responsible for training and qualifications, or a person who holds certification as a training specialist on an incident.

It is the responsibility of the training specialist to:

1. Meet with the trainee and determine the type of assignment which is necessary (position

performance assignment or on-the-job training). Consider past experience and training, current qualifications, desired goals and objectives of the assignment. If the trainee does not meet the prerequisites for the position or does not have the knowledge/skills to perform the tasks of the position, then the position performance assignment must not continue. If the individual meets the prerequisites but does not have the necessary knowledge/skills, it may be possible to provide on-the-job training and reinstate the performance assignment at a later time during the same incident.

2. Identify opportunities for on-the-job training and position performance assignments which meet the trainee's needs and objectives.
3. Work with the incident or home unit to identify and assign qualified evaluators.
4. Initiate a PTB only after acquiring authorization from the appropriate agency official of the home unit.
5. Document all on-the-job training and position performance assignments.
6. Conduct periodic progress reviews to ensure that assignments are proceeding as planned.
7. Conduct a close-out interview with the trainee and the evaluator to ensure that the PTB has been properly completed.

III. SPECIAL CONSIDERATIONS AND EXCEPTIONS

A. Positions for which there are no NWCG Position Task Books:

1. The following positions perform tasks which vary depending on the agency and/or the assignment.

Qualification and assignment will be determined by the agency.

- Agency Representative (AREP)
- Interagency Resource Representative (IARR)
- Air Tanker/Fixed Wing Coordinator (ATCO)

- Infrared Interpreter

B. Functions essential for successful fire use activities.

1. Planning: Essential for completion of prescribed fire activities. Planning requirements are agency determined.
2. Holding: The planning process will be used to identify appropriate holding resources, and those resources will be obtained from positions identified in this guide.

C. Positions which require a performance assignment on a wildland and/or prescribed fire are:

Identified in Section L, "ICS, Skill and Expanded Dispatch Position Qualifications," of PMS 310-1; designated with an asterisk (*) in Appendix C; and also identified on the cover of each PTB.

D. Positions which utilize the same PTB:

1. The following positions perform the same tasks at different levels of complexity and the same PTB is used. Trainees are required to complete a PTB for each complexity level. When the PTB is initiated, the appropriate level should be identified by crossing out the inappropriate position identifiers on the PTB cover. These positions include:
 - Incident Commander Type 1 & 2 (ICT1&2)
 - Planning Section Chief Type 1 & 2 (PSC1&2)
 - Operations Section Chief Type 1 & 2 (PSC1&2)
 - Logistics Section Chief Type 1 & 2 (LSC1&2)
 - Finance/Administration Section Chief Type 1 & 2 (FSC1&2)
 - Safety Officer Type 1 & 2 (SOF1&2)
 - Information Officer Type 1 & 2 (IOF1&2)
 - Helibase Manager Type 1 & 2 (HEB1&2)
 - Prescribed Fire Burn Boss Type 1 & 2 (RXB1&2)
 - Prescribed Fire Manager Type 1 & 2 (RXM1&2)

2. The strike team leader positions perform the same tasks for different types of resources. The PTB need only be completed once. The qualification in the specific resource is determined by the prerequisite qualification in that resource.
3. The PTB for the single resource boss positions differs from other PTBs. The first set of tasks are common to all the single resource boss positions. These tasks are the same as those required for the crew boss position. Additional specific tasks are required for the other types of single resource boss positions (Engine, Dozer, Tractor/Plow, Felling, and Firing). When the PTB is issued, the appropriate position(s) should be identified by crossing out the inappropriate positions on the cover. The trainee then needs to be signed off for all of the common tasks as well as those additional tasks which apply to the specific resource. At the discretion of the home unit, once qualified as a single resource boss for a resource, it may not be necessary to recomplete the tasks common to all single resource boss positions in order to become qualified as a single resource boss for another resource.

NOTE: The course, Crew Boss (Single Resource) S-230, is required training for all single resource boss positions. The course was designed for those individuals who would manage any single resource, not just a 20 person handcrew. More importantly, when the current curriculum was designed, it was agreed to drop the course Fire Suppression Tactics S-336 as required training, and incorporate the tactics and fireline safety material from S-336 into the new Crew Boss S-230, and Task Force/Strike Team Leader S-330 courses. Therefore, it is essential that all Single Resource Bosses receive the tactics and fireline safety material contained in the Crew Boss S-230 course.

IV. COMMENTS AND RECOMMENDATIONS

- A. Comments and recommendations on the PTBs and the qualification process should be submitted through the appropriate agency official to the Incident Operations Standards Working Team (IOSWT). While the IOSWT may handle special problems at any time, the planned revision interval will be five (5) years. Users may submit proposed revisions as needs are identified. The IOSWT will review the proposal, consult with subject matter experts, the other NWCG working teams as appropriate and recommend adoption or rejection by the NWCG.
- B. PTBs which may be developed for positions not identified within PMS 310-1, must be submitted to the IOSWT for review and consideration for acceptance into the system.

APPENDIX B

QUALIFICATION

FLOW CHARTS:

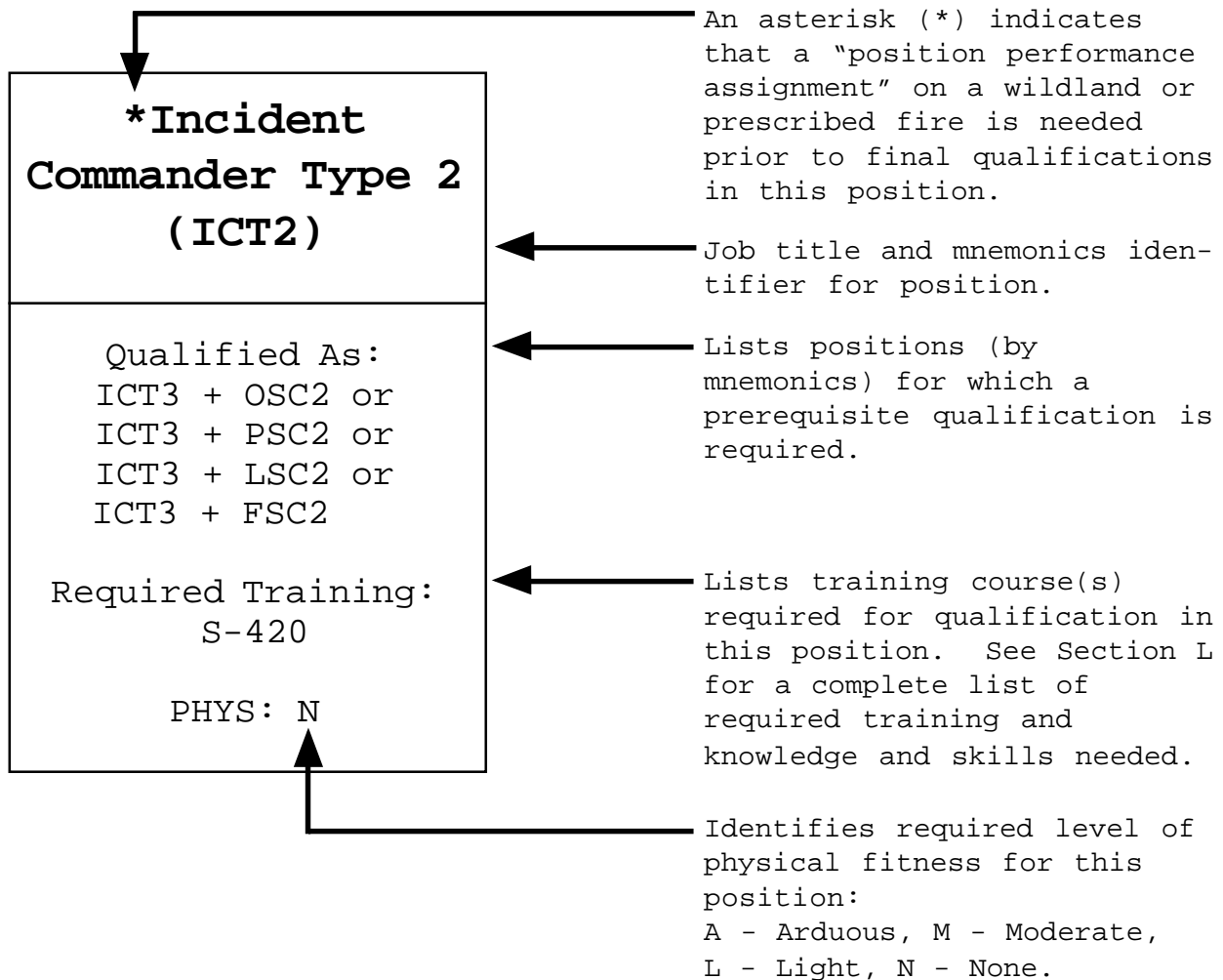
ICS, SKILL, AND

EXPANDED DISPATCH

KEY TO QUALIFICATION FLOW CHART

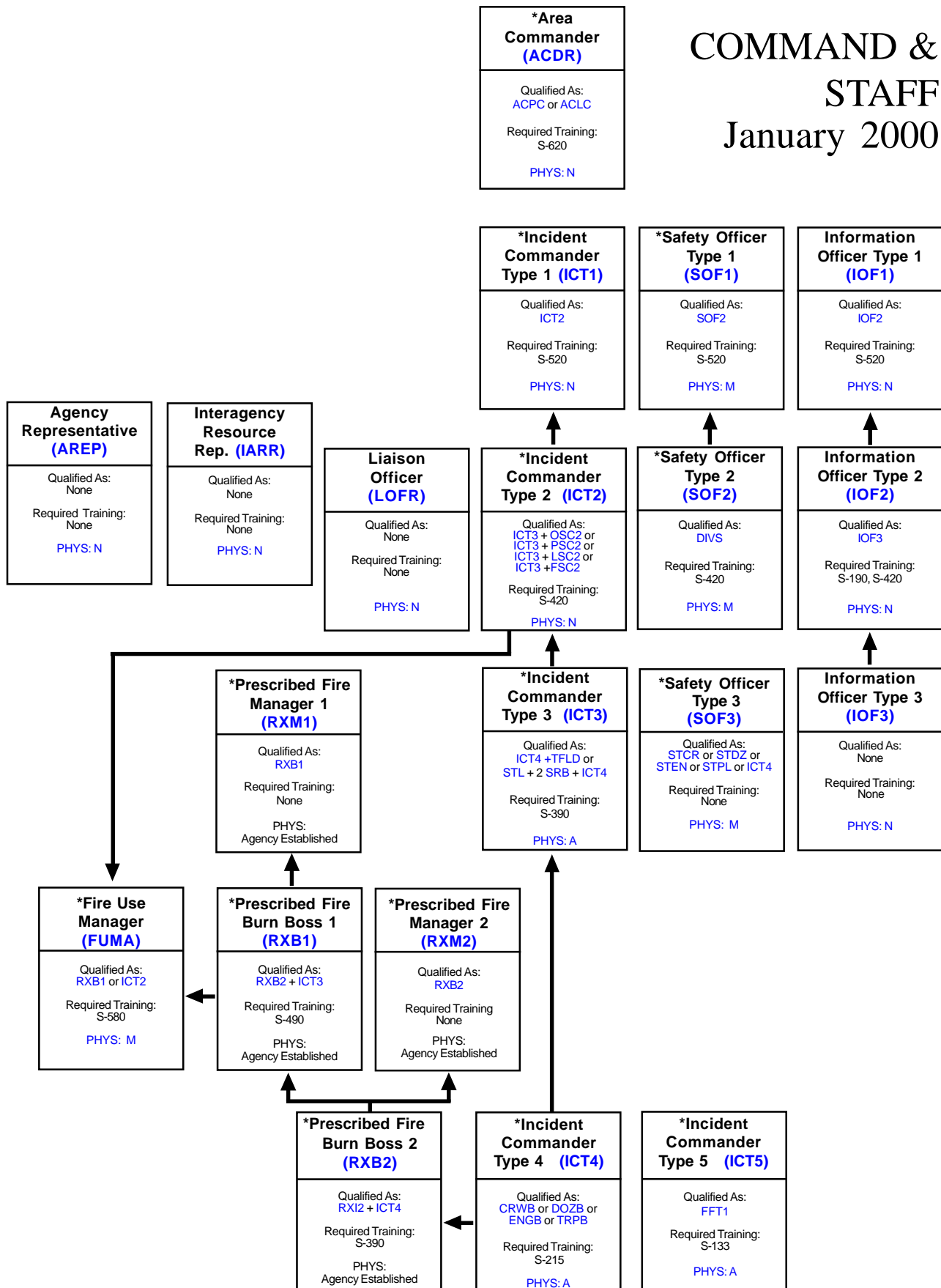
The charts in this appendix show the progression of qualifications from one position to another within the system. These charts are not organization charts.

Each box within the charts contains information pertaining to prerequisite qualifications, training, and physical fitness and should be read as shown in the diagram below:



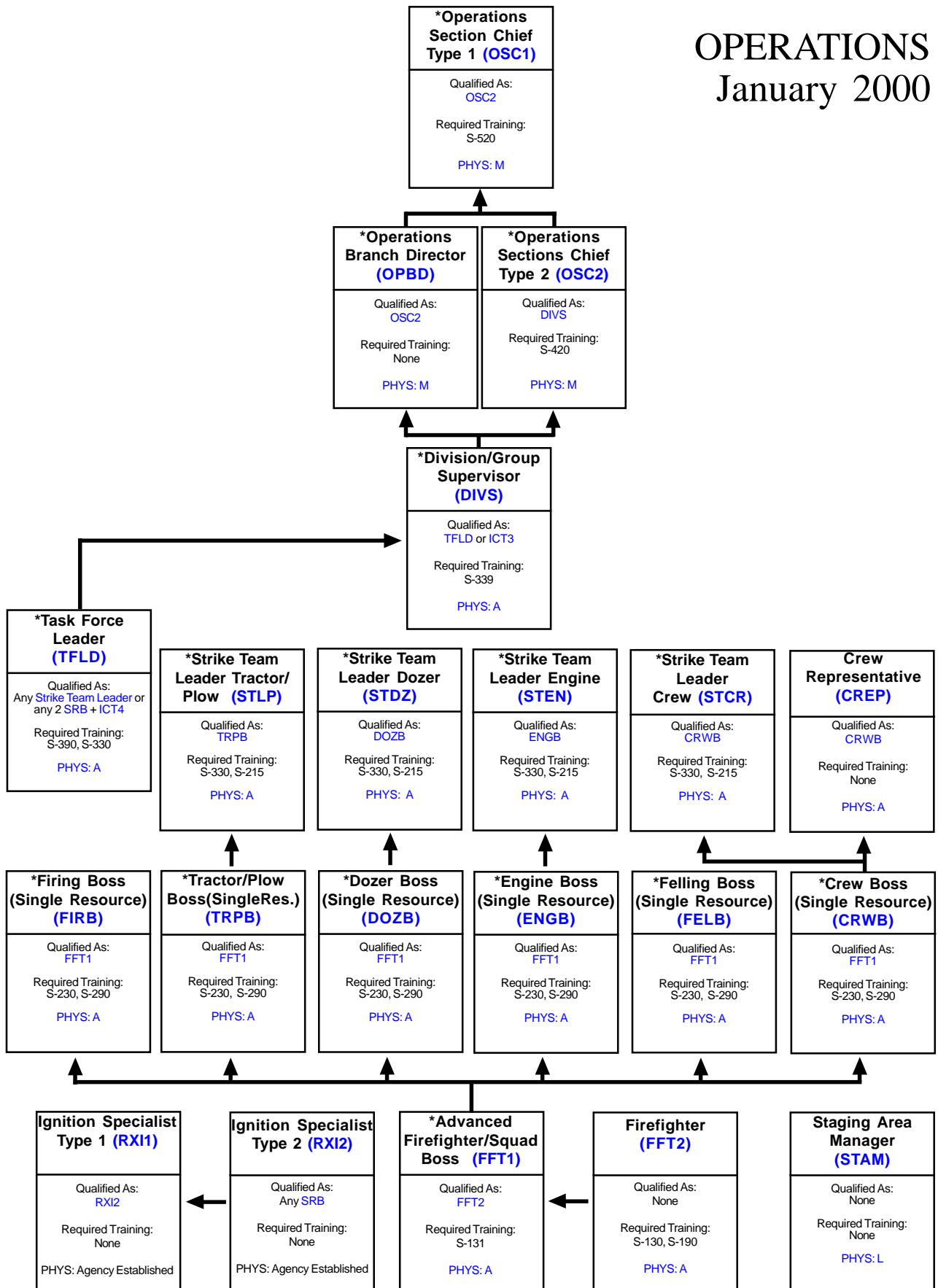
COMMAND & STAFF

January 2000



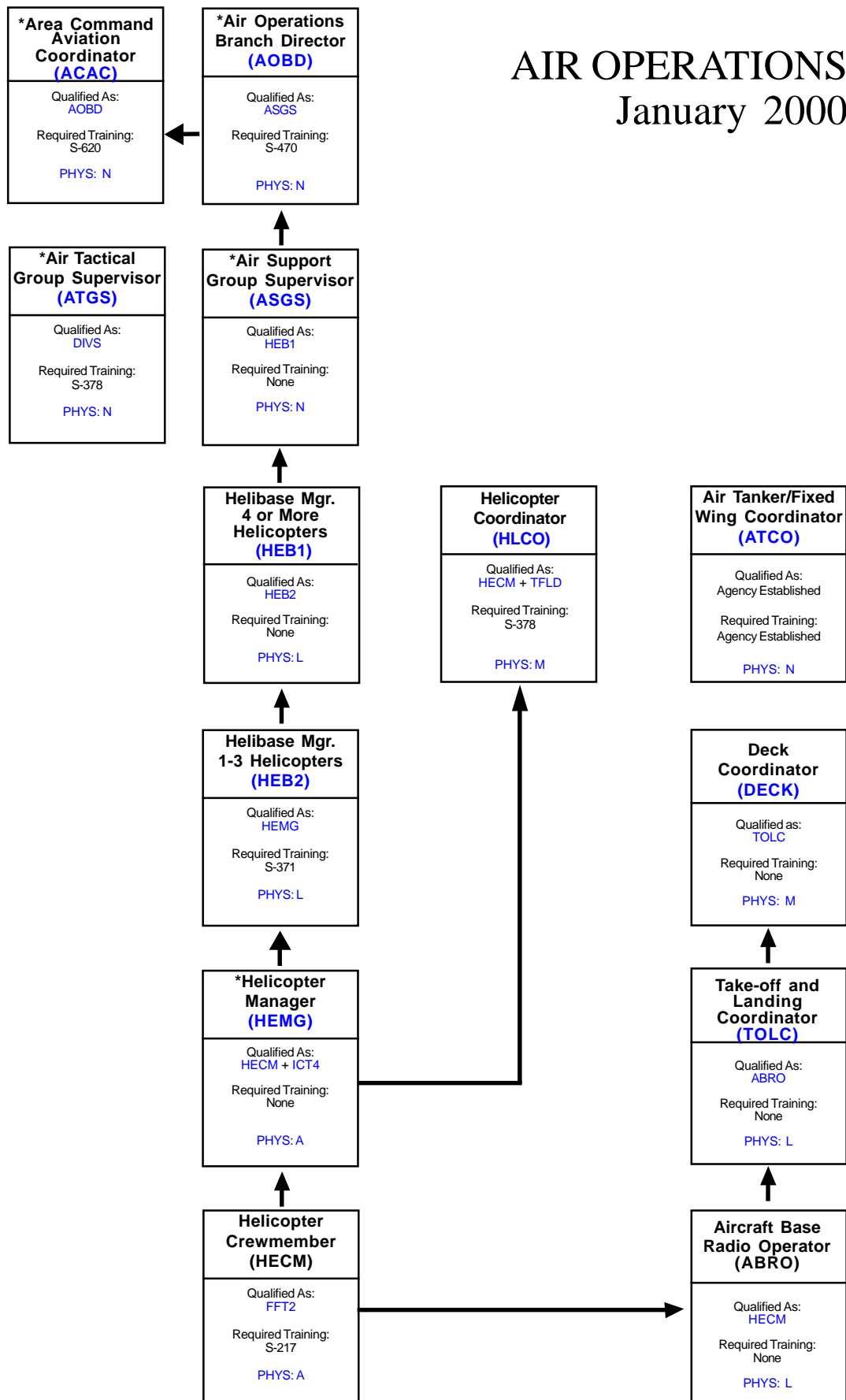
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January 2000

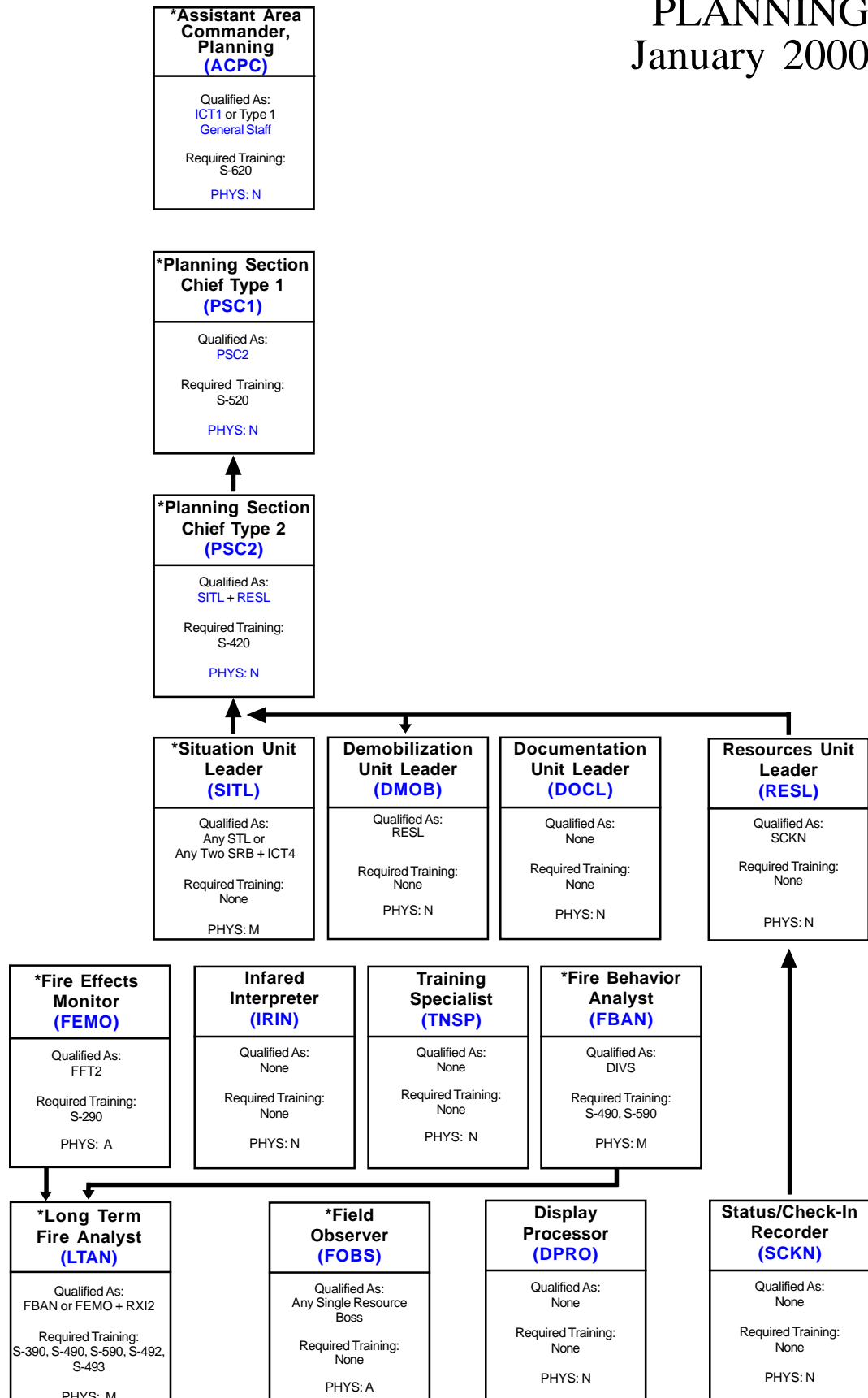


AIR OPERATIONS

January 2000

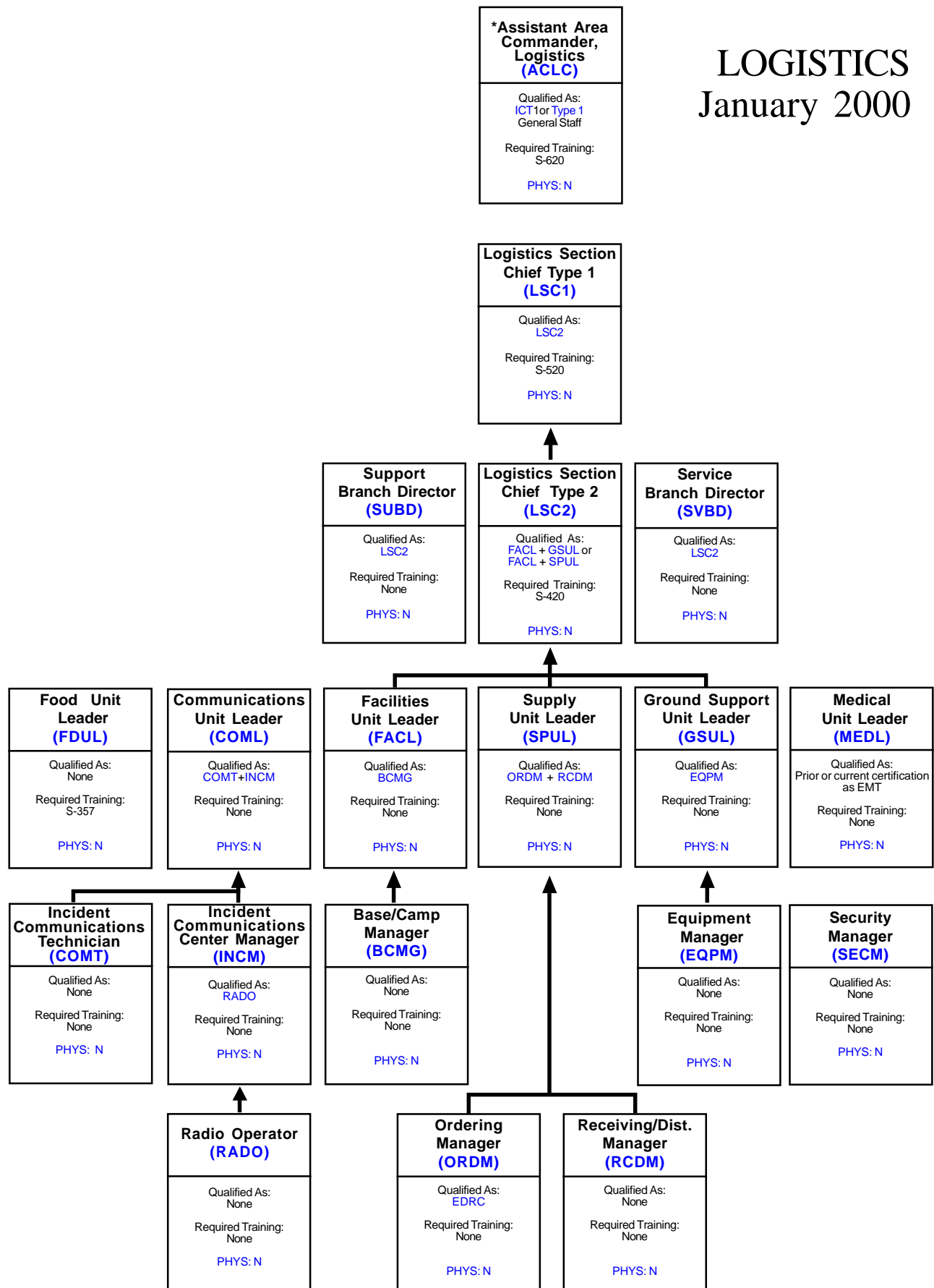


PLANNING January 2000



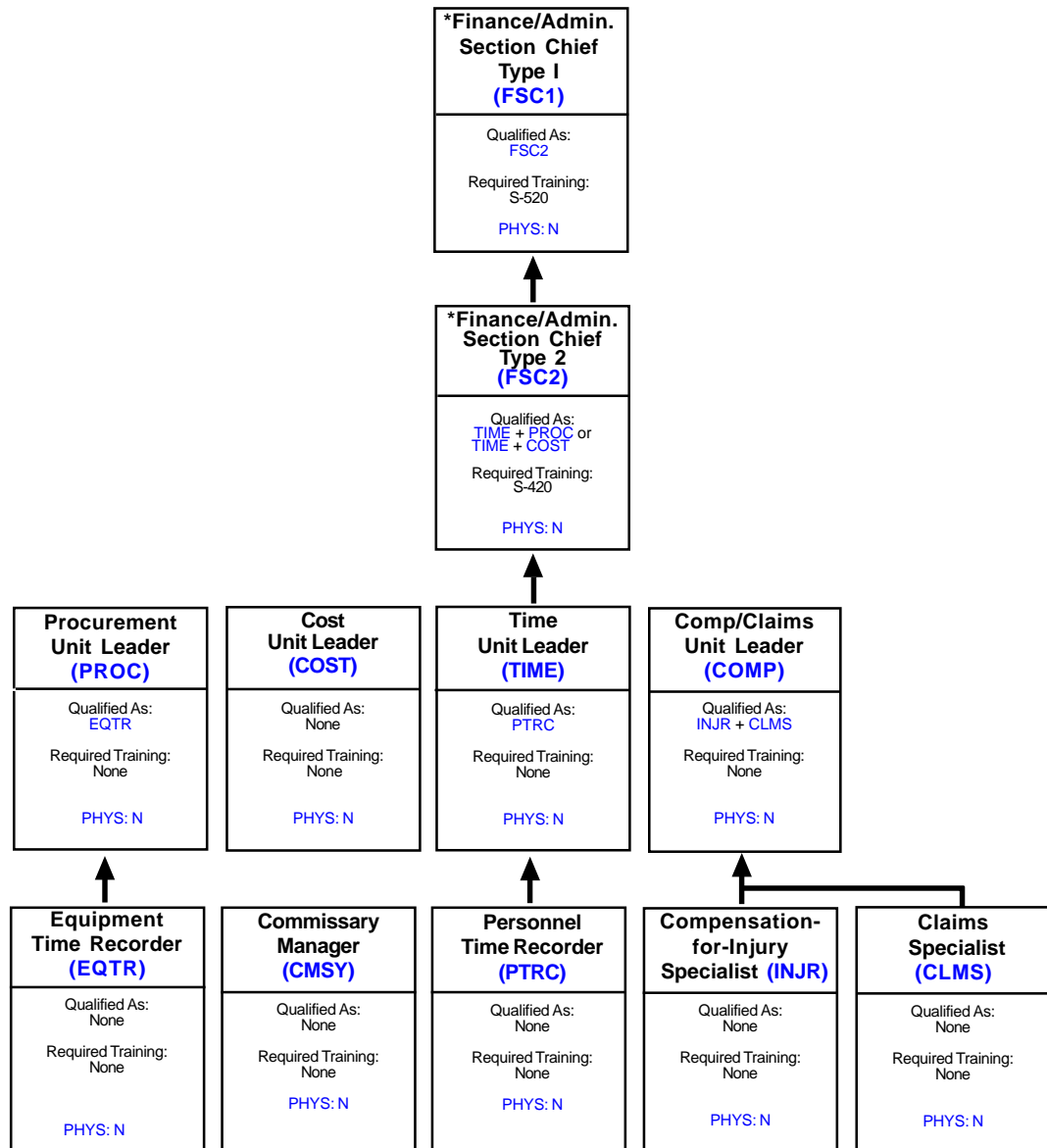
LOGISTICS

January 2000



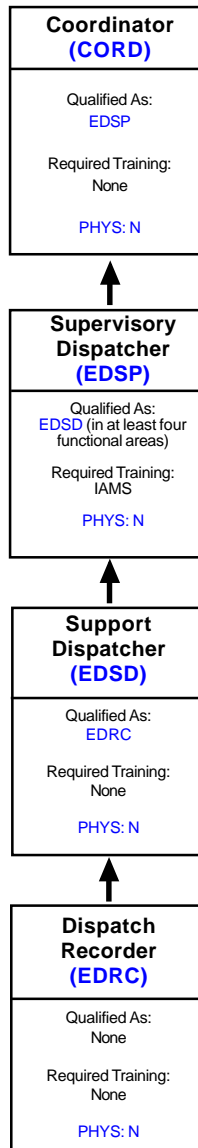
FINANCE/ ADMINISTRATION

January 2000



EXPANDED DISPATCH

January 2000



APPENDIX C

TRAINING COURSES:

ICS Courses = (“I”)

Skill Courses = (“S”)

Prescribed Fire Courses = (“RX”)

Dispatch Courses = (“D”)

Job Aids = (“J”)

TRAINING COURSES

Dispatch Courses

D-110 Dispatch Recorder
D-310 Support Dispatcher

D-510 Supervisory Dispatcher

Incident Command System Courses

I-100 Introduction to ICS
I-200 Basic ICS
I-300 Intermediate ICS

I-400 Advanced ICS
I-401 Multi-Agency Coordination
I-402 ICS for Executives

Job Aids

J-236 Staging Area Manager
J-252 Ordering Manager
J-253 Receiving and Distribution
Manager
J-254 Base/Camp Manager
J-255 Equipment Manager

J-257 Incident Communications Center
Manager
J-259 Security Manager
J-342 Documentation Unit Leader
J-375 Air Support Group Supervisor
J-445 Training Specialist

Note: Job aids may be "S" courses if the development teams find that the conversion of a course to a job aid is not practical.

Prescribed Fire Courses

RX-300 Prescribed Fire Burn Boss
RX-310 Introduction to Fire Effects
RX-410 Smoke Management Techniques

RX-510 Applied Fire Effects
RX-580 Advanced Fire Use
Applications

Skill Courses

S-110	Basic Fire Suppression Orientation	*S-339	Division/Group Supervisor
*S-130	Firefighter Training	S-346	Situation Unit Leader
*S-131	Advanced Firefighter Training	S-347	Demobilization Unit Leader
*S-133	Look Up, Look-Down, Look Around	S-348	Resources Unit Leader
*S-190	Introduction to Wildland Fire Behavior	S-354	Facilities Unit Leader
S-200	Initial Attack Incident Commander	S-355	Ground Support Unit Leader
S-203	Introduction to Incident Information	S-356	Supply Unit Leader
S-211	Portable Pumps and Water Use	*S-357	Food Unit Leader
S-212	Wildfire Power Saws	S-358	Communications Unit Leader
*S-215	Fire Operations in the Urban Interface	S-359	Medical Unit Leader
S-216	Driving for the Fire Service	S-360	Finance/Administration Unit Leader
*S-217	Interagency Helicopter Training Guide	*S-371	Helibase Manager
*S-230	Crew Boss (Single Resource)	*S-378	Air Tactical Group Supervisor
S-231	Engine Boss (Single Resource)	S-381	Leadership and Organizational Development
S-232	Dozer Boss (Single Resource)	*S-390	Introduction to Wildland Fire Behavior Calculations
S-233	Tractor/Plow Boss (Single Resource)	S-400	Incident Commander
S-234	Ignition Operations	S-403	Incident Information Officer
S-244	Field Observer	S-404	Safety Officer
S-245	Display Processor	*S-420	Command and General Staff
S-248	Status/Check-In Recorder	S-430	Operations Section Chief
S-258	Incident Communications Technican	S-440	Planning Section Chief
S-260	Interagency Incident Business Management	S-443	Infrared Interpreter
S-261	Applied Interagency Incident Business Management	S-445	Training Specialist
S-270	Basic Air Operations	S-450	Logistics Section Chief
S-281	Supervisory Concepts & Techniques	S-460	Finance/Administration Section Chief
*S-290	Intermediate Wildland Fire Behavior	*S-470	Air Operations Branch Director
S-300	Incident Commander Extended Attack	*S-490	Advanced Wildland Fire Behavior Calculations
*S-330	Task Force/Strike Team Leader	S-481	Advanced Management Concepts
		S-491	National Fire Danger Rating System
		*S-492	Long Term Fire Risk Assessment
		*S-493	FARSITE: Fire Growth Simulation
		*S-520	Advanced Incident Management
		S-580	Advanced Fire Use Applications
		*S-590	Advanced Fire Behavior Interpretation
		*S-620	Area Command
		M-580	Fire In Ecosystem Management
		M-581	Fire Program Management

* Indicates a course that contains critical knowledge and skills required for safe operations. Training in this course or an agency equivalent course with like learning and performance objectives is required. Statistics indicate that lack of this type of knowledge and/or skill may have contributed to accidents.

APPENDIX D

GLOSSARY

GLOSSARY

Additional Training Which Supports Development of Knowledge and Skills - Additional training which supports development of knowledge and skills are training courses or job aids which can help to support a position performance assignment. The knowledge and skills necessary for successful completion of tasks in the position task book are provided in the identified courses, but may also be acquired in a variety of ways, including on-the-job training, work experience, identified formal training as determined by one's agency.

Agency Equivalence - Agency specific training curriculum or position skills, as determined by an individual agency, which meet or exceed the learning and performance objectives set forth in NWCG curricula or job aids.

Certification - The process whereby an appropriate agency official confirms through the issuance of an incident qualification card that an individual is qualified to perform in a specified position.

Certifying Official - The agency official at the home unit that is responsible for authorizing and granting certification by signing the "Agency Certification" on the inside front cover of the PTB. **Only the home unit has the authority to certify an individual's qualifications.**

Currency Requirement - The requirement to perform satisfactorily in a specified position within the last five (5) years (three (3) years for aviation and expanded dispatch positions) to maintain qualification for the position.

Evaluator - A person who is certified in the position the trainee is being evaluated in and who is assigned to evaluate a trainee's performance against tasks listed in a PTB. The position qualified evaluator makes a determination as to whether the individual successfully performs a task; signs off on the task in the PTB, if the task is performed correctly; or determines what remedial actions are necessary if the task is not performed correctly. When all tasks in the PTB are successfully completed, (including successful position performance if required), the position qualified evaluator may recommend that the trainee receive certification from their designated agency official.

EXCEPTION: An agency may designate subject matter experts not qualified in the target position to do task evaluations for specific tasks coded "O". An example would be an agency administrative officer could sign off on a Compensation/Claims Unit Leader completing compensation and claims documents.

Final Evaluator - The evaluator and the final evaluator share the same responsibilities. The term, "final evaluator", is used to describe the evaluator on the final position performance assignment. This evaluator checks to ensure that all tasks have been completed and signed off properly and makes recommendation for certification by completing the "Final Evaluator's Verification" on the inside front cover of the PTB.

Fire Use - The use of naturally ignited wildland fire or the application of prescribed fire to meet resource objectives.

Geographic Area - An operational boundary designated by the wildland fire agencies, where these agencies work together in the coordination and effective utilization of resources within their boundaries. The National Interagency Mobilization Guide in Chapter 20, section 21.1, identifies the area encompassed by the eleven Geographic Areas.

Home Unit - The home unit is the designated agency that employs the individual. This could be a district, county, state, park, reservation or similar entity, and/or the administrator who manages the qualification system.

ICS Positions - Any position found on the ICS organizational chart in the Operational System Description (OSD), PMS 120-1.

Initiated Position Task Book(PTB) - "Initiating" a PTB is accomplished by the appropriate agency official of the home unit, whereby that individual signs on the front cover that the trainee is ready for on-the-job training, task evaluation, and/or position performance evaluation. All required training courses must be completed prior to initiation. A PTB may be initiated by a training specialist on an incident with concurrence by the home unit.

National Mobilization - The mobilization of resources beyond those boundaries established in Chapter 20, section 21.1, of the National Interagency Mobilization Guide, through established ordering channels, exclusive of any agreements established by local cooperating agencies.

On-The-Job-Training - A training assignment by an individual who has completed required training, has met prerequisite experience for a position, and may not yet be ready for a position performance assignment as outlined in Appendix A, Position Task Book Evaluation.

Other Position Assignments That Will Maintain Currency - Positions at a higher or specified lower level that will meet the currency requirements for a given position (see Section L).

Position Performance Assignment - An assignment in which an individual is being evaluated for tasks found in the position task books as described in Appendix A. Exceptions to the Single Resource Boss and Strike Team Leader positions are identified in Appendix A.

Prerequisite Experience - Documented, satisfactory performance in a specified position needed to qualify for another (usually higher level) position.

Private Contractors - Includes individuals, companies, educational institutions and corporations who provide training, suppression or prescribed fire services for financial reimbursement.

Qualification - Meeting the established standards for a position in order to achieve certification.

Re-certification - Confirmation, through the re-issuance of an incident qualification card, that an individual has regained qualification for a specified position that was lost through a lack of current experience. A key component in the certification or re-certification process is the subjective evaluation by the appropriate agency official of an individual's capability to perform in a position.

Required Training - A course or courses that must be completed prior to initiating a position task book. Training which has been identified as required cannot be challenged. An agency equivalent course may be used as a substitute when the course meets or exceeds a required course's learning and performance objectives.

Task Evaluation - Rating the performance of a trainee against the tasks listed in the PTB. During the assignment a trainee is required to perform the tasks under the supervision and observation of a position qualified evaluator, who signs the task off and completes the "incident experience record."

Technical Specialist - Personnel with special skills. These specialists may be used anywhere within the organization. Most technical specialists are certified in their field or profession.

Trainee - An individual, approved by their agency, who is preparing to qualify for a position. Trainee status requires that all required training courses and prerequisite experience has been completed prior to initiation of a position task book by the appropriate agency official of the home unit. The trainee is then eligible for on-the-job training, task evaluation and/or position performance evaluation.

Trainer/Coach - The trainer/coach is a position qualified individual who provides instruction to a trainee. This may be in the classroom, on-the-job or on an incident. While many of the requirements of the trainer/coach are similar to the evaluator, it is important that the roles of training and evaluation remain separate as described in this guide.